Form 3160-3
(August 2007)

CONFIDENTIAL

COPY

FORM APPROVED
OMB No. 1004-0137
Expires July 31, 2010

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL OR REENTER

5. Lease Serial No.
UTU-08107

6. If Indian, Allotee or Tribe Name
N/A

1a. Type of work: [✓] DRILL [ ] REENTER

7. If Unit or CA Agreement, Name and No.
Peters Point / UTU-63014

1b. Type of Well: [ ] Oil Well [✓] Gas Well [ ] Other [ ] Single Zone [✓] Multiple Zone

8. Lease Name and Well No.
Peter's Point Unit Federal 1-34D-12-16

2. Name of Operator Bill Barrett Corporation

9. API Well No.
pending 43-007-31427

3a. Address 1099 18th Street, Suite 2300
Denver, CO 80202

3b. Phone No. *(include area code)*
303-312-8134

10. Field and Pool, or Exploratory
Peter's Point/Wasatch-Mesaverde

4. Location of Well *(Report location clearly and in accordance with any State requirements.*)*
At surface SENE, 1872' FNL, 550' FEL
At proposed prod. zone NENE, 673' FNL, 634' FEL, Sec. 34

11. Sec., T. R. M. or Blk. and Survey or Area
Sec. 34, T12S-R16E

14. Distance in miles and direction from nearest town or post office*
approximately 60 miles from Myton, Utah

12. County or Parish
Carbon County

13. State
UT

15. Distance from proposed* location to nearest property or lease line, ft. (Also to nearest drig. unit line, if any)
550' SH / 634' BH

16. No. of acres in lease
640

17. Spacing Unit dedicated to this well
40 acres

18. Distance from proposed location* to nearest well, drilling, completed, applied for, on this lease, ft.
16' SH / 1200' BH

19. Proposed Depth
7500' MD

20. BLM/BIA Bond No. on file
Nationwide Bond #WYB000040

21. Elevations (Show whether DF, KDB, RT, GL, etc.)
6846' ungraded ground

22. Approximate date work will start*
11/01/2008

23. Estimated duration
45 days

24. Attachments

The following, completed in accordance with the requirements of Onshore Oil and Gas Order No.1, must be attached to this form:

1. Well plat certified by a registered surveyor.
2. A Drilling Plan.
3. A Surface Use Plan (if the location is on National Forest System Lands, the SUPO must be filed with the appropriate Forest Service Office).
4. Bond to cover the operations unless covered by an existing bond on file (see Item 20 above).
5. Operator certification
6. Such other site specific information and/or plans as may be required by the BLM.

25. Signature Tracey Fallang — Name *(Printed/Typed)* Tracey Fallang — Date 6/30/08

Title Environmental Regulatory Analyst

Approved by *(Signature)* — Name *(Printed/Typed)* BRADLEY G. HILL — Date 07-16-08

Title — Office ENVIRONMENTAL MANAGER

Application approval does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.
Conditions of approval, if any, are attached.

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Continued on page 2)

*(Instructions on page 2)

Federal Approval of this Action is Necessary

Surf
576944X
43982354
39.732418
-110.102113

BHL
576913X
43986004
39.735708
-110.102433

RECEIVED
JUL - 2 2008
DIV OF OIL, GAS & MINING

BILL BARRETT CORPORATION

Well location, PETERS POINT UNIT FEDERAL #1-34D-12-16, located as shown in the SE 1/4 NE 1/4 of Section 34, T12S, R16E, S.L.B.&M. Carbon County, Utah.

BASIS OF ELEVATION

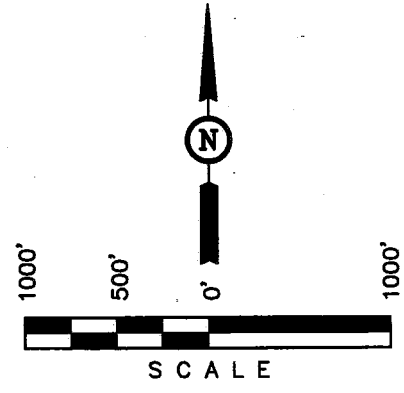
COTTON TRIANGULATION STATION LOCATED IN THE NW 1/4 OF SECTION 31, T12S, R16E, S.L.B.&M. TAKEN FROM THE TWIN HOLLOW QUADRANGLE, UTAH, CARBON COUNTY, 7.5 MINUTE SERIES (TOPOGRAPHICAL MAP) PUBLISHED BY THE UNITED STATES DEPARTMENT OF THE INTERIOR, GEOLOGICAL SURVEY. SAID ELEVATION IS MARKED AS BEING 7386 FEET.

BASIS OF BEARINGS

BASIS OF BEARINGS IS A G.P.S. OBSERVATION.

DISTANCE TABLE

FROM	TO	BEARING	DISTANCE
#1-34D-12-16	#8-34	S84°17'03"W	21.66'



CERTIFICATE

THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OR UNDER MY SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.

REGISTERED LAND SURVEYOR
REGISTRATION NO. 161319
STATE OF UTAH

REGISTERED LAND SURVEYOR
No. 161319
STATE OF UTAH

UINTAH ENGINEERING & LAND SURVEYING
85 SOUTH 200 EAST - VERNAL, UTAH 84078
(435) 789-1017

LEGEND:

└ = 90° SYMBOL
● = PROPOSED WELL HEAD.
▲ = SECTION CORNERS LOCATED.

NAD 83 (TARGET BOTTOM HOLE)	NAD 83 (SURFACE LOCATION)
LATITUDE = 39°44'08.98" (39.735828)	LATITUDE = 39°43'57.14" (39.732539)
LONGITUDE = 110°06'11.57" (110.103214)	LONGITUDE = 110°06'10.42" (110.102894)
NAD 27 (TARGET BOTTOM HOLE)	**NAD 27 (SURFACE LOCATION)**
LATITUDE = 39°44'09.11" (39.735864)	LATITUDE = 39°43'57.27" (39.732575)
LONGITUDE = 110°06'09.02" (110.102506)	LONGITUDE = 110°06'07.87" (110.102186)
STATE PLANE NAD 27 (UTAH CENTRAL)	**STATE PLANE NAD 27 (UTAH CENTRAL)**
N: 513907.80 E: 2392985.73	N: 512711.24 E: 2393094.00

SCALE: 1" = 1000'	DATE SURVEYED: 03-06-08	DATE DRAWN: 03-24-08
PARTY: D.R. A.W. C.G.	REFERENCES: G.L.O. PLAT	
WEATHER: COOL	FILE: BILL BARRETT CORPORATION	

Bill Barrett Corporation

June 30, 2008

Ms. Diana Mason
State of Utah
Division of Oil, Gas and Mining
1594 West North Temple, Suite 1210
P.O. Box 145801
Salt Lake City, Utah 84114-5801

RE: Directional Drilling R649-3-11
Peters Point Unit Federal 1-34D-12-16
SHL: 1872' FNL & 550' FEL SENE 34-T12S-R16E
BHL: 673' FNL & 634' FEL NENE 34-T12S-R16E
Carbon County, Utah

Dear Ms. Mason:

Pursuant to the filing of Bill Barrett Corporation's ("BBC") Application for Permit to Drill ("APD") regarding the above referenced well, we are hereby submitting this letter in accordance with Oil & Gas Conservation Rule R649-3-11 pertaining to the "Exception to Location and Siting of Wells."

- The above-mentioned proposed location is within the Peters Point Unit Area;
- BBC is permitting this well as a directional well in order to minimize surface disturbance. By locating the well at the surface location and directionally drilling from this location, BBC will be able to utilize the existing road and pipelines in the area;
- BBC hereby certifies that it is the sole working interest owner within 460 feet of the entire directional well bore.

Based on the information provided, BBC requests that the permit be granted pursuant to R649-3-11. If you should have any questions or need further information, please contact me at 303-312-8129.

Sincerely,

Doug Gundry-White by TLF
Doug Gundry-White
Senior Landman

RECEIVED
JUL 02 2008
DIV. OF OIL, GAS & MINING

1099 18TH STREET
SUITE 2300
DENVER, CO 80202
P 303.293.9100
F 303.291.0420

DRILLING PROGRAM

BILL BARRETT CORPORATION
Peter's Point Unit Federal #1-34D-12-16
SENE, 1872' FNL, 550' FEL, Sec. 34, T12S-R16E (surface hole)
NENE, 673' FNL, 634' FEL, Sec. 34, T12S-R16E (bottom hole)
Carbon County, Utah

1 – 2. Estimated Tops of Geological Markers and Formations Expected to Contain Water, Oil and Gas and Other Minerals

Formation	Depth – MD	Depth – TVD
Green River	Surface	Surface
Wasatch	2930'*	2844'*
North Horn	4859'*	4662'*
Dark Canyon	6495'*	6295'*
Price River	6676'*	6476'*
TD	7500'*	7300'*

PROSPECTIVE PAY
*Members of the Mesaverde formation and Wasatch formation (inclusive of the North Horn) are primary objectives for oil/gas.

3. BOP and Pressure Containment Data

Depth Intervals	BOP Equipment
0 – 1000'	No pressure control required
1000' – TD	11" 3000# Ram Type BOP 11" 3000# Annular BOP
- Drilling spool to accommodate choke and kill lines;	
- Ancillary equipment and choke manifold rated at 3,000#. All BOP and BOPE tests will be in accordance with the requirements of onshore Order No. 2;	
- The BLM and the State of Utah Division of Oil, Gas and Mining will be notified 24 hours in advance of all BOP pressure tests.	
- BOP hand wheels may be underneath the sub-structure of the rig if the drilling rig used is set up to operate most efficiently in this manner.	

4. Casing Program

Hole Size	SETTING DEPTH (FROM)	(TO)	Casing Size	Casing Weight	Casing Grade	Thread	Condition
12 ¼"	surface	1,000'	9 5/8"	36#	J or K 55	ST&C	New
7 7/8" &	surface	7,500'	5 ½"	17#	N-80	LT&C	New
8 3/4"			4 ½"	11.6#	I-100	LT&C	New
Note: BBC will use one of two options of production casing noted above. 7 7/8" hole size will begin at the point the bit is changed.							

5. Cementing Program

9 5/8" Surface Casing	Approximately 240 sx Halliburton Light Premium with additives mixed at 12.7 ppg (yield = 1.85 ft^3/sx) and 170 sx Premium cement with additives mixed at 15.8 ppg (yield = 1.16 ft^3/sx) circulated to surface with 100% excess.
5 ½" Production Casing **OR**	Approximately 1460 sx 50/50 Poz Premium cement with additives mixed at 13.4 ppg (yield = 1.49 ft^3/sx). Top of cement to be determined by log and sample evaluation; estimated TOC 900'.
4 ½" Production Casing	Approximately 1770 sx 50/50 Poz Premium cement with additives mixed at 13.4 ppg (yield = 1.49 ft^3/sx). Top of cement to be determined by log and sample evaluation; estimated TOC 900'.
Note: Actual volumes to be calculated from caliper log.	

6. Mud Program

Interval	Weight	Viscosity	Fluid Loss (API filtrate)	Remarks
0 – 40'	8.3 – 8.6	27 – 40	--	Native Spud Mud
40' – 1000'	8.3 – 8.6	27 – 40	15 cc or less	Native/Gel/Lime
1000' – TD	8.6 – 9.5	38 – 46	15 cc or less	LSND/DAP

Note: Sufficient mud materials to maintain mud properties, control lost circulation and to contain "kicks" will be available at wellsite. BBC may require minor amounts of diesel to be added to its fluid system in order to reduce tork and drag.

Note: In the event air drilling should occur at this location:

- Fresh water would be used to suppress the dust coming out. The blooie line, approximately 37' long and 6" diameter, would run from the pit to the wellhead. There is no ignition system as burnable gas should not be encountered.
- Capacity of compressor: 1250SCFM with an 1170 SCFM on standby, which would be located very near the wellbore. The compressor has switches to shut off should any problems be encountered.
- The rig has mud pumps capable of pumping the kill fluid (fresh water), of which there is 500 bbls on location at all times.

7. Testing, Logging and Core Programs

Cores	None anticipated;
Testing	None anticipated;
Sampling	30' to 50' samples; surface casing to TD. Preserve samples all show intervals;
Surveys	Run every 1000' and on trips, slope only;
Logging	DIL-GR-SP, FDC-CNL-GR-CAL-Pe-Microlog, Sonic-GR, all TD to surface.

8. Anticipated Abnormal Pressures or Temperatures

No abnormal pressures or temperatures or other hazards are anticipated.

Maximum anticipated bottom hole pressure equals approximately 3606 psi* and maximum anticipated surface pressure equals approximately 2000 psi** (bottom hole pressure minus the pressure of a partially evacuated hole calculated at 0.22 psi/foot).

*Max Mud Wt x 0.052 x TD = A (bottom hole pressure)
**Maximum surface pressure = A – (0.22 x TD)

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9. Auxiliary Equipment

a) Upper kelly cock; lower Kelly cock will be installed while drilling
b) Inside BOP or stab-in valve (available on rig floor)
c) Safety valve(s) and subs to fit all string connections in use
d) Mud monitoring will be visually observed

10. Drilling Schedule

Location Construction:	November 1, 2008
Spud:	November 8, 2008
Duration:	15 days drilling time
	30 days completion time

Well name:	**Utah: West Tavaputs**
Operator:	**Bill Barrett**
String type:	Surface
Location:	Carbon County, UT

Design parameters:

Collapse

Mud weight: 9.50 ppg

Design is based on evacuated pipe.

Burst

Max anticipated surface pressure: 2,735 psi

Internal gradient: 0.22 psi/ft

Calculated BHP 2,955 psi

Annular backup: 9.50 ppg

Minimum design factors:

Collapse:

Design factor 1.125

Burst:

Design factor 1.00

Tension:

8 Round STC:	1.80 (J)
8 Round LTC:	1.80 (J)
Buttress:	1.80 (J)
Premium:	1.80 (J)
Body yield:	1.80 (B)

Tension is based on buoyed weight.

Neutral point: 859 ft

Environment:

H2S considered?	No
Surface temperature:	75.00 °F
Bottom hole temperature:	89 °F
Temperature gradient:	1.40 °F/100ft
Minimum section length:	1,000 ft

Cement top: Surface

Non-directional string.

Re subsequent strings:

Next setting depth:	10,000 ft
Next mud weight:	9.500 ppg
Next setting BHP:	4,935 psi
Fracture mud wt:	10.000 ppg
Fracture depth:	10,000 ft
Injection pressure	5,195 psi

Run Seq	Segment Length (ft)	Size (in)	Nominal Weight (lbs/ft)	Grade	End Finish	True Vert Depth (ft)	Measured Depth (ft)	Drift Diameter (in)	Internal Capacity (ft^3)
1	1000	9.625	36.00	J/K-55	ST&C	1000	1000	8.796	71.2

Run Seq	Collapse Load (psi)	Collapse Strength (psi)	Collapse Design Factor	Burst Load (psi)	Burst Strength (psi)	Burst Design Factor	Tension Load (Kips)	Tension Strength (Kips)	Tension Design Factor
1	493	2020	4.094	2735	3520	1.29	31	453	14.64 J

Prepared by: Dominic Spencer, Bill Barrett

Phone: (303) 312-8143

FAX: (303) 312-8195

Date: August 1,2003

Denver, Colorado

Remarks:

Collapse is based on a vertical depth of 1000 ft, a mud weight of 9.5 ppg The casing is considered to be evacuated for collapse purposes.

Collapse strength is based on the Westcott, Dunlop & Kemler method of biaxial correction for tension.

Burst strength is not adjusted for tension.

Engineering responsibility for use of this design will be that of the purchaser.

Well name:	**Uta: West Tavaputs**
Operator:	**Bill Barrett**
String type:	Production
Location:	Uintah County, UT

Design parameters:

Collapse

Mud weight: 9.50 ppg

Design is based on evacuated pipe.

Burst

Max anticipated surface pressure: 4,705 psi

Internal gradient: 0.02 psi/ft

Calculated BHP 4,935 psi

Annular backup: 9.50 ppg

Minimum design factors:

Collapse:

Design factor 1.125

Burst:

Design factor 1.00

Tension:

8 Round STC:	1.80 (J)
8 Round LTC:	1.80 (J)
Buttress:	1.80 (J)
Premium:	1.80 (J)
Body yield:	1.80 (B)

Tension is based on buoyed weight.

Neutral point: 8,559 ft

Environment:

H2S considered?	No
Surface temperature:	75.00 °F
Bottom hole temperature:	215 °F
Temperature gradient:	1.40 °F/100ft
Minimum section length:	1,500 ft
Cement top:	900 ft

Non-directional string.

Run Seq	Segment Length (ft)	Size (in)	Nominal Weight (lbs/ft)	Grade	End Finish	True Vert Depth (ft)	Measured Depth (ft)	Drift Diameter (in)	Internal Capacity (ft³)
1	10000	5.5	17.00	N-80	LT&C	10000	10000	4.767	344.6

Run Seq	Collapse Load (psi)	Collapse Strength (psi)	Collapse Design Factor	Burst Load (psi)	Burst Strength (psi)	Burst Design Factor	Tension Load (Kips)	Tension Strength (Kips)	Tension Design Factor
1	4935	6290	1.275	4705	7740	1.65	146	348	2.39 J

Prepared by: Dominic Spencer / Bill Barrett

Phone: (303) 312-8143

FAX: (303) 312-8195

Date: August 1,2003

Denver, Colorado

Remarks:

Collapse is based on a vertical depth of 10000 ft, a mud weight of 9.5 ppg The casing is considered to be evacuated for collapse purposes.

Collapse strength is based on the Westcott, Dunlop & Kemler method of biaxial correction for tension.

Burst strength is not adjusted for tension.

Engineering responsibility for use of this design will be that of the purchaser.

Well name: [redacted]est Tavaputs General
Operator: **Bill Barrett Corporation**
String type: Production

Design parameters:

Collapse
Mud weight: 9.50 ppg

Design is based on evacuated pipe.

Burst
Max anticipated surface pressure: 2,735 psi
Internal gradient: 0.22 psi/ft
Calculated BHP 4,935 psi

No backup mud specified.

Minimum design factors:

Collapse:
Design factor 1.125

Burst:
Design factor 1.00

Tension:
8 Round STC: 1.80 (J)
8 Round LTC: 1.80 (J)
Buttress: 1.80 (J)
Premium: 1.80 (J)
Body yield: 1.80 (B)

Tension is based on buoyed weight.
Neutral point: 8,580 ft

Environment:
H2S considered? No
Surface temperature: 60.00 °F

Bottom hole temperature: 200 °F
Temperature gradient: 1.40 °F/100ft
Minimum section length: 1,500 ft
Cement top: 2,500 ft

Non-directional string.

Run Seq	Segment Length (ft)	Size (in)	Nominal Weight (lbs/ft)	Grade	End Finish	True Vert Depth (ft)	Measured Depth (ft)	Drift Diameter (in)	Internal Capacity (ft³)
1	10000	4.5	11.60	I-100	LT&C	10000	10000	3.875	231.8

Run Seq	Collapse Load (psi)	Collapse Strength (psi)	Collapse Design Factor	Burst Load (psi)	Burst Strength (psi)	Burst Design Factor	Tension Load (Kips)	Tension Strength (Kips)	Tension Design Factor
1	4935	7220	1.46	4935	9720	1.97	100	245	2.45

Prepared by: Dominic Spencer / Bill Barrett
Phone: (303) 312-8143
FAX: (303) 312-8195
Date: 7-Apr-08
Denver, Colorado

Remarks:
Collapse is based on a vertical depth of 10000 ft, a mud weight of 9.5 ppg The casing is considered to be evacuated for collapse purposes.
Collapse strength is based on the Westcott, Dunlop & Kemler method of biaxial correction for tension.

Burst strength is not adjusted for tension.

Engineering responsibility for use of this design will be that of the purchaser.

Bill Barrett Corporation

NINE MILE CEMENT VOLUMES

Well Name: **Peter's Point Unit Federal 1-34D-12-16**

Surface Hole Data:

Total Depth:	1,000'
Top of Cement:	0'
OD of Hole:	12.250"
OD of Casing:	9.625"

Calculated Data:

Lead Volume:	**219.2**	ft^3
Lead Fill:	**700'**	
Tail Volume:	**94.0**	ft^3
Tail Fill:	**300'**	

Cement Data:

Lead Yield:	1.85	ft^3/sk
Tail Yield:	1.16	ft^3/sk
% Excess:	100%	

Calculated # of Sacks:

# SK's Lead:	**240**
# SK's Tail:	**170**

Production Hole Data:

Total Depth:	7,500'
Top of Cement:	900'
OD of Hole:	8.750"
OD of Casing:	5.500"

Calculated Data:

Lead Volume:	**1667.1**	ft^3
Lead Fill:	**6,600'**	

Cement Data:

Lead Yield:	1.49	ft^3/sk
% Excess:	30%	

Calculated # of Sacks:

# SK's Lead:	**1460**

Peter's Point Unit Federal 1-34D-12-16 Proposed Cementing Program

Job Recommendation			Surface Casing
Lead Cement - (700' - 0')			
Halliburton Light Premium	Fluid Weight:	12.7	lbm/gal
2.0% Calcium Chloride	Slurry Yield:	1.85	ft^3/sk
0.125 lbm/sk Ploy-E-Flake	Total Mixing Fluid:	9.9	Gal/sk
	Top of Fluid:	0'	
	Calculated Fill:	700'	
	Volume:	78.09	bbl
	Proposed Sacks:	**240**	**sks**
Tail Cement - (1000' - 700')			
Premium Cement	Fluid Weight:	15.8	lbm/gal
94 lbm/sk Premium Cement	Slurry Yield:	1.16	ft^3/sk
2.0% Calcium Chloride	Total Mixing Fluid:	4.97	Gal/sk
0.125 lbm/sk Ploy-E-Flake	Top of Fluid:	700'	
	Calculated Fill:	300'	
	Volume:	33.47	bbl
	Proposed Sacks:	**170**	**sks**

Job Recommendation			Production Casing
Lead Cement - (7500' - 900')			
50/50 Poz Premium	Fluid Weight:	13.4	lbm/gal
3.0 % KCL	Slurry Yield:	1.49	ft^3/sk
0.75% Halad®-322	Total Mixing Fluid:	7.06	Gal/sk
3.0 lbm/sk Silicalite Compacted	Top of Fluid:	900'	
0.2% FWCA	Calculated Fill:	6,600'	
0.125 lbm/sk Poly-E-Flake	Volume:	385.97	bbl
1.0 lbm/sk Granulite TR 1/4	**Proposed Sacks:**	**1460**	**sks**

Bill Barrett Corporation

NINE MILE CEMENT VOLUMES

Well Name: **Peter's Point Unit Federal 1-34D-12-16**

Surface Hole Data:

Total Depth:	1,000'
Top of Cement:	0'
OD of Hole:	12.250"
OD of Casing:	9.625"

Calculated Data:

Lead Volume:	219.2	ft^3
Lead Fill:	700'	
Tail Volume:	94.0	ft^3
Tail Fill:	300'	

Cement Data:

Lead Yield:	1.85	ft^3/sk
Tail Yield:	1.16	ft^3/sk
% Excess:	100%	

Calculated # of Sacks:

# SK's Lead:	240
# SK's Tail:	170

Production Hole Data:

Total Depth:	7,500'
Top of Cement:	900'
OD of Hole:	8.750"
OD of Casing:	4.500"

Calculated Data:

Lead Volume:	2027.1	ft^3
Lead Fill:	6,600'	

Cement Data:

Lead Yield:	1.49	ft^3/sk
% Excess:	30%	

Calculated # of Sacks:

# SK's Lead:	1770

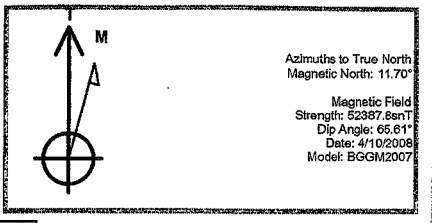
Peter's Point Unit Federal 1-34D-12-16 Proposed Cementing Program

Job Recommendation			Surface Casing
Lead Cement - (700' - 0')			
Halliburton Light Premium	Fluid Weight:	12.7	lbm/gal
2.0% Calcium Chloride	Slurry Yield:	1.85	ft^3/sk
0.125 lbm/sk Ploy-E-Flake	Total Mixing Fluid:	9.9	Gal/sk
	Top of Fluid:	0'	
	Calculated Fill:	700'	
	Volume:	78.09	bbl
	Proposed Sacks:	**240**	**sks**
Tail Cement - (1000' - 700')			
Premium Cement	Fluid Weight:	15.8	lbm/gal
94 lbm/sk Premium Cement	Slurry Yield:	1.16	ft^3/sk
2.0% Calcium Chloride	Total Mixing Fluid:	4.97	Gal/sk
0.125 lbm/sk Ploy-E-Flake	Top of Fluid:	700'	
	Calculated Fill:	300'	
	Volume:	33.47	bbl
	Proposed Sacks:	**170**	**sks**

Job Recommendation			Production Casing
Lead Cement - (7500' - 900')			
50/50 Poz Premium	Fluid Weight:	13.4	lbm/gal
3.0 % KCL	Slurry Yield:	1.49	ft^3/sk
0.75% Halad®-322	Total Mixing Fluid:	7.06	Gal/sk
3.0 lbm/sk Silicalite Compacted	Top of Fluid:	900'	
0.2% FWCA	Calculated Fill:	6,600'	
0.125 lbm/sk Poly-E-Flake	Volume:	469.32	bbl
1.0 lbm/sk Granulite TR 1/4	**Proposed Sacks:**	**1770**	**sks**

Bill Barrett Corporation

PETERS POINT UF 1-34D-12-16
1872' FNL, 550' FEL
SECTION 34 T12S-R16E
CARBON COUNTY, UT
Latitude: 39° 43' 57.270 N
Longitude: 110° 6' 7.8700 W



SECTION DETAILS

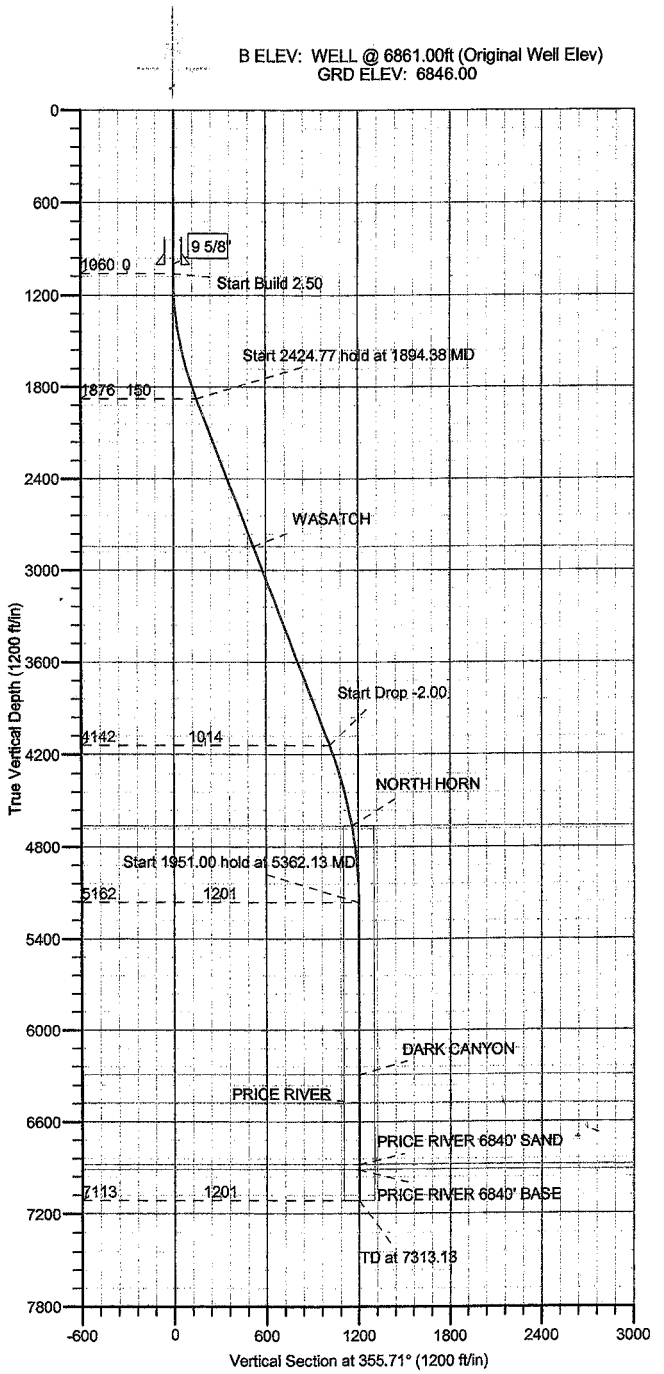
Sec	MD	Inc	Azi	TVD	+N/-S	+E/-W	DLeg	TFace	VSec	Target
1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
2	1060.00	0.00	0.00	1060.00	0.00	0.00	0.00	0.00	0.00	
3	1894.38	20.86	355.71	1876.07	149.79	-11.23	2.50	355.71	150.22	
4	4319.15	20.86	355.71	4141.91	1010.78	-75.80	0.00	0.00	1013.62	
5	5362.13	0.00	0.00	5162.00	1198.03	-89.84	2.00	180.00	1201.39	
6	7313.13	0.00	0.00	7113.00	1198.03	-89.84	0.00	0.00	1201.39	PBHL_PT PT 1-34D-12-16

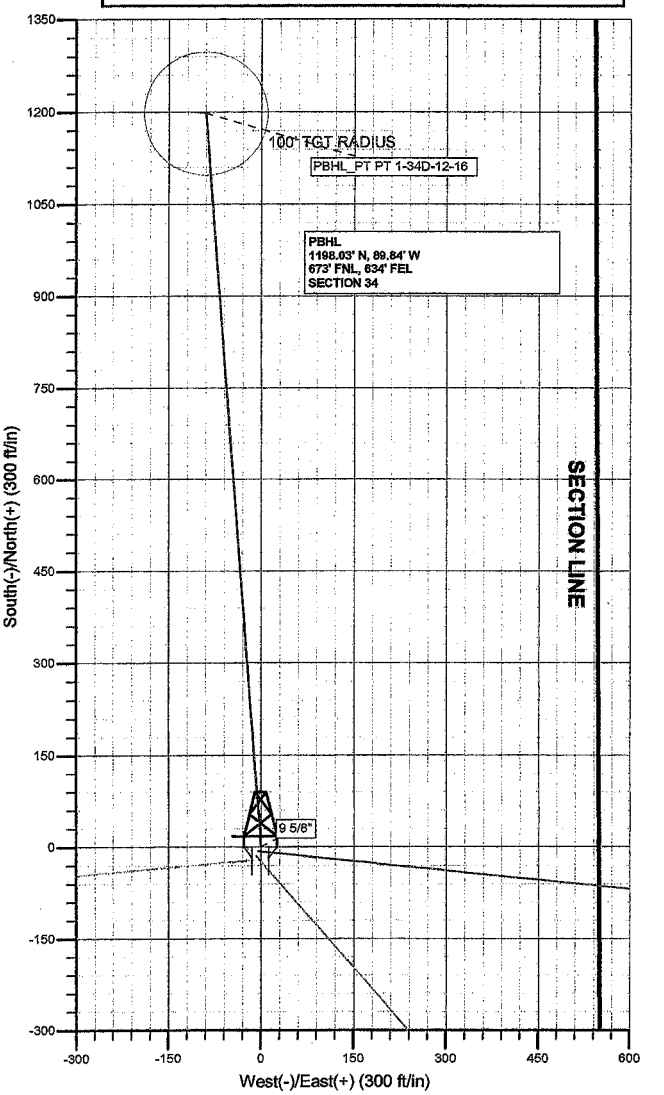
WELLBORE TARGET DETAILS (MAP CO-ORDINATES AND LAT/LONG)

Name	TVD	+N/-S	+E/-W	Northing	Easting	Latitude	Longitude	Shape
PBHL	7113.00	1198.03	-89.84	513907.823	2392985.727	39° 44' 9.110 N	110° 6' 9.0200 W	Circle (Radius: 100.00)

FORMATION TOP DETAILS

TVDPath	MDPath	Formation
2844.00	2930.20	WASATCH
4662.00	4859.55	NORTH HORN
6295.00	6495.13	DARK CANYON
6476.00	6676.13	PRICE RIVER
6879.00	7079.13	PRICE RIVER 6840' SAND
6913.00	7113.13	PRICE RIVER 6840' BASE





Plan: Design #1 (PETERS POINT UF 1-34D-12-16/PT PT UF 1-34D-12-16)

Created By: ROBERT H. SCOTT Date: 10:29, April 10 2008

Bill Barrett Corporation

BILL BARRETT CORP

CARBON COUNTY, UT (NAD 27)
SECTION 34 T12S R16E
PETERS POINT UF 1-34D-12-16

PT PT UF 1-34D-12-16

Plan: Design #1

Standard Planning Report

10 April, 2008

Database:	Compass	**Local Co-ordinate Reference:**	Well PETERS POINT UF 1-34D-12-16
Company:	BILL BARRETT CORP	**TVD Reference:**	WELL @ 6861.00ft (Original Well Elev)
Project:	CARBON COUNTY, UT (NAD 27)	**MD Reference:**	WELL @ 6861.00ft (Original Well Elev)
Site:	SECTION 34 T12S R16E	**North Reference:**	True
Well:	PETERS POINT UF 1-34D-12-16	**Survey Calculation Method:**	Minimum Curvature
Wellbore:	PT PT UF 1-34D-12-16		
Design:	Design #1		

Project	CARBON COUNTY, UT (NAD 27)		
Map System:	US State Plane 1927 (Exact solution)	**System Datum:**	Mean Sea Level
Geo Datum:	NAD 1927 (NADCON CONUS)		
Map Zone:	Utah Central 4302		Using geodetic scale factor

Site	SECTION 34 T12S R16E, SECTION 34				
Site Position:		**Northing:**	512,711.473 ft	**Latitude:**	39° 43' 57.270 N
From:	Lat/Long	**Easting:**	2,393,094.270 ft	**Longitude:**	110° 6' 7.8700 W
Position Uncertainty:	0.00 ft	**Slot Radius:**	"	**Grid Convergence:**	0.90 °

Well	PETERS POINT UF 1-34D-12-16					
Well Position	**+N/-S**	-0.01 ft	**Northing:**	512,711.464 ft	**Latitude:**	39° 43' 57.270 N
	+E/-W	0.00 ft	**Easting:**	2,393,094.270 ft	**Longitude:**	110° 6' 7.8700 W
Position Uncertainty		0.00 ft	**Wellhead Elevation:**	ft	**Ground Level:**	6,846.00 ft

Wellbore	PT PT UF 1-34D-12-16				
Magnetics	**Model Name**	**Sample Date**	**Declination (°)**	**Dip Angle (°)**	**Field Strength (nT)**
	BGGM2007	4/10/2008	11.70	65.61	52,388

Design	Design #1				
Audit Notes:					
Version:		**Phase:**	PLAN	**Tie On Depth:**	0.00
Vertical Section:	**Depth From (TVD) (ft)**	**+N/-S (ft)**	**+E/-W (ft)**	**Direction (°)**	
	0.00	0.00	0.00	355.71	

Plan Sections

Measured Depth (ft)	Inclination (°)	Azimuth (°)	Vertical Depth (ft)	+N/-S (ft)	+E/-W (ft)	Dogleg Rate (°/100ft)	Build Rate (°/100ft)	Turn Rate (°/100ft)	TFO (°)	Target
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
1,060.00	0.00	0.00	1,060.00	0.00	0.00	0.00	0.00	0.00	0.00	
1,894.38	20.86	355.71	1,876.07	149.79	-11.23	2.50	2.50	0.00	355.71	
4,319.15	20.86	355.71	4,141.91	1,010.78	-75.80	0.00	0.00	0.00	0.00	
5,362.13	0.00	0.00	5,162.00	1,198.03	-89.84	2.00	-2.00	0.00	180.00	
7,313.13	0.00	0.00	7,113.00	1,198.03	-89.84	0.00	0.00	0.00	0.00	PBHL_PT PT 1-34D-

Database:	Compass	**Local Co-ordinate Reference:**	Well PETERS POINT UF 1-34D-12-16
Company:	BILL BARRETT CORP	**TVD Reference:**	WELL @ 6861.00ft (Original Well Elev)
Project:	CARBON COUNTY, UT (NAD 27)	**MD Reference:**	WELL @ 6861.00ft (Original Well Elev)
Site:	SECTION 34 T12S R16E	**North Reference:**	True
Well:	PETERS POINT UF 1-34D-12-16	**Survey Calculation Method:**	Minimum Curvature
Wellbore:	PT PT UF 1-34D-12-16		
Design:	Design #1		

Planned Survey

Measured Depth (ft)	Inclination (°)	Azimuth (°)	Vertical Depth (ft)	+N/-S (ft)	+E/-W (ft)	Vertical Section (ft)	Dogleg Rate (°/100ft)	Build Rate (°/100ft)	Turn Rate (°/100ft)
1,060.00	0.00	0.00	1,060.00	0.00	0.00	0.00	0.00	0.00	0.00
Start Build 2.50									
1,100.00	1.00	355.71	1,100.00	0.35	-0.03	0.35	2.50	2.50	0.00
1,200.00	3.50	355.71	1,199.91	4.26	-0.32	4.27	2.50	2.50	0.00
1,300.00	6.00	355.71	1,299.56	12.52	-0.94	12.55	2.50	2.50	0.00
1,400.00	8.50	355.71	1,398.75	25.10	-1.88	25.17	2.50	2.50	0.00
1,500.00	11.00	355.71	1,497.30	41.99	-3.15	42.11	2.50	2.50	0.00
1,600.00	13.50	355.71	1,595.02	63.15	-4.74	63.32	2.50	2.50	0.00
1,700.00	16.00	355.71	1,691.71	88.53	-6.64	88.78	2.50	2.50	0.00
1,800.00	18.50	355.71	1,787.21	118.10	-8.86	118.43	2.50	2.50	0.00
1,894.38	20.86	355.71	1,876.07	149.79	-11.23	150.22	2.50	2.50	0.00
Start 2424.77 hold at 1894.38 MD									
1,900.00	20.86	355.71	1,881.32	151.79	-11.38	152.22	0.00	0.00	0.00
2,000.00	20.86	355.71	1,974.77	187.30	-14.05	187.82	0.00	0.00	0.00
2,100.00	20.86	355.71	2,068.21	222.81	-16.71	223.43	0.00	0.00	0.00
2,200.00	20.86	355.71	2,161.66	258.31	-19.37	259.04	0.00	0.00	0.00
2,300.00	20.86	355.71	2,255.10	293.82	-22.03	294.65	0.00	0.00	0.00
2,400.00	20.86	355.71	2,348.55	329.33	-24.70	330.25	0.00	0.00	0.00
2,500.00	20.86	355.71	2,442.00	364.84	-27.36	365.86	0.00	0.00	0.00
2,600.00	20.86	355.71	2,535.44	400.35	-30.02	401.47	0.00	0.00	0.00
2,700.00	20.86	355.71	2,628.89	435.85	-32.69	437.08	0.00	0.00	0.00
2,800.00	20.86	355.71	2,722.33	471.36	-35.35	472.69	0.00	0.00	0.00
2,900.00	20.86	355.71	2,815.78	506.87	-38.01	508.29	0.00	0.00	0.00
2,930.20	20.86	355.71	2,844.00	517.59	-38.82	519.05	0.00	0.00	0.00
WASATCH									
3,000.00	20.86	355.71	2,909.22	542.38	-40.67	543.90	0.00	0.00	0.00
3,100.00	20.86	355.71	3,002.67	577.89	-43.34	579.51	0.00	0.00	0.00
3,200.00	20.86	355.71	3,096.11	613.39	-46.00	615.12	0.00	0.00	0.00
3,300.00	20.86	355.71	3,189.56	648.90	-48.66	650.72	0.00	0.00	0.00
3,400.00	20.86	355.71	3,283.01	684.41	-51.33	686.33	0.00	0.00	0.00
3,500.00	20.86	355.71	3,376.45	719.92	-53.99	721.94	0.00	0.00	0.00
3,600.00	20.86	355.71	3,469.90	755.43	-56.65	757.55	0.00	0.00	0.00
3,700.00	20.86	355.71	3,563.34	790.94	-59.31	793.16	0.00	0.00	0.00
3,800.00	20.86	355.71	3,656.79	826.44	-61.98	828.76	0.00	0.00	0.00
3,900.00	20.86	355.71	3,750.23	861.95	-64.64	864.37	0.00	0.00	0.00
4,000.00	20.86	355.71	3,843.68	897.46	-67.30	899.98	0.00	0.00	0.00
4,100.00	20.86	355.71	3,937.13	932.97	-69.97	935.59	0.00	0.00	0.00
4,200.00	20.86	355.71	4,030.57	968.48	-72.63	971.20	0.00	0.00	0.00
4,300.00	20.86	355.71	4,124.02	1,003.98	-75.29	1,006.80	0.00	0.00	0.00
4,319.15	20.86	355.71	4,141.91	1,010.78	-75.80	1,013.62	0.00	0.00	0.00
Start Drop -2.00									
4,400.00	19.24	355.71	4,217.86	1,038.42	-77.87	1,041.34	2.00	-2.00	0.00
4,500.00	17.24	355.71	4,312.83	1,069.64	-80.21	1,072.64	2.00	-2.00	0.00
4,600.00	15.24	355.71	4,408.83	1,097.53	-82.31	1,100.61	2.00	-2.00	0.00
4,700.00	13.24	355.71	4,505.75	1,122.06	-84.15	1,125.21	2.00	-2.00	0.00
4,800.00	11.24	355.71	4,603.47	1,143.21	-85.73	1,146.42	2.00	-2.00	0.00
4,859.55	10.05	355.71	4,662.00	1,154.18	-86.55	1,157.42	2.00	-2.00	0.00
NORTH HORN									
4,900.00	9.24	355.71	4,701.87	1,160.94	-87.06	1,164.20	2.00	-2.00	0.00
5,000.00	7.24	355.71	4,800.84	1,175.23	-88.13	1,178.53	2.00	-2.00	0.00
5,100.00	5.24	355.71	4,900.24	1,186.08	-88.95	1,189.41	2.00	-2.00	0.00
5,200.00	3.24	355.71	4,999.96	1,193.45	-89.50	1,196.80	2.00	-2.00	0.00
5,300.00	1.24	355.71	5,099.88	1,197.35	-89.79	1,200.72	2.00	-2.00	0.00
5,362.13	0.00	0.00	5,162.00	1,198.03	-89.84	1,201.39	2.00	-2.00	0.00

Database:	Compass	**Local Co-ordinate Reference:**	Well PETERS POINT UF 1-34D-12-16
Company:	BILL BARRETT CORP	**TVD Reference:**	WELL @ 6861.00ft (Original Well Elev)
Project:	CARBON COUNTY, UT (NAD 27)	**MD Reference:**	WELL @ 6861.00ft (Original Well Elev)
Site:	SECTION 34 T12S R16E	**North Reference:**	True
Well:	PETERS POINT UF 1-34D-12-16	**Survey Calculation Method:**	Minimum Curvature
Wellbore:	PT PT UF 1-34D-12-16		
Design:	Design #1		

Planned Survey

Measured Depth (ft)	Inclination (°)	Azimuth (°)	Vertical Depth (ft)	+N/-S (ft)	+E/-W (ft)	Vertical Section (ft)	Dogleg Rate (°/100ft)	Build Rate (°/100ft)	Turn Rate (°/100ft)
Start 1951.00 hold at 5362.13 MD									
5,400.00	0.00	0.00	5,199.87	1,198.03	-89.84	1,201.39	0.00	0.00	0.00
5,500.00	0.00	0.00	5,299.87	1,198.03	-89.84	1,201.39	0.00	0.00	0.00
5,600.00	0.00	0.00	5,399.87	1,198.03	-89.84	1,201.39	0.00	0.00	0.00
5,700.00	0.00	0.00	5,499.87	1,198.03	-89.84	1,201.39	0.00	0.00	0.00
5,800.00	0.00	0.00	5,599.87	1,198.03	-89.84	1,201.39	0.00	0.00	0.00
5,900.00	0.00	0.00	5,699.87	1,198.03	-89.84	1,201.39	0.00	0.00	0.00
6,000.00	0.00	0.00	5,799.87	1,198.03	-89.84	1,201.39	0.00	0.00	0.00
6,100.00	0.00	0.00	5,899.87	1,198.03	-89.84	1,201.39	0.00	0.00	0.00
6,200.00	0.00	0.00	5,999.87	1,198.03	-89.84	1,201.39	0.00	0.00	0.00
6,300.00	0.00	0.00	6,099.87	1,198.03	-89.84	1,201.39	0.00	0.00	0.00
6,400.00	0.00	0.00	6,199.87	1,198.03	-89.84	1,201.39	0.00	0.00	0.00
6,495.13	0.00	0.00	6,295.00	1,198.03	-89.84	1,201.39	0.00	0.00	0.00
DARK CANYON									
6,500.00	0.00	0.00	6,299.87	1,198.03	-89.84	1,201.39	0.00	0.00	0.00
6,600.00	0.00	0.00	6,399.87	1,198.03	-89.84	1,201.39	0.00	0.00	0.00
6,676.13	0.00	0.00	6,476.00	1,198.03	-89.84	1,201.39	0.00	0.00	0.00
PRICE RIVER									
6,700.00	0.00	0.00	6,499.87	1,198.03	-89.84	1,201.39	0.00	0.00	0.00
6,800.00	0.00	0.00	6,599.87	1,198.03	-89.84	1,201.39	0.00	0.00	0.00
6,900.00	0.00	0.00	6,699.87	1,198.03	-89.84	1,201.39	0.00	0.00	0.00
7,000.00	0.00	0.00	6,799.87	1,198.03	-89.84	1,201.39	0.00	0.00	0.00
7,079.13	0.00	0.00	6,879.00	1,198.03	-89.84	1,201.39	0.00	0.00	0.00
PRICE RIVER 6840' SAND									
7,100.00	0.00	0.00	6,899.87	1,198.03	-89.84	1,201.39	0.00	0.00	0.00
7,113.13	0.00	0.00	6,913.00	1,198.03	-89.84	1,201.39	0.00	0.00	0.00
PRICE RIVER 6840' BASE									
7,200.00	0.00	0.00	6,999.87	1,198.03	-89.84	1,201.39	0.00	0.00	0.00
7,300.00	0.00	0.00	7,099.87	1,198.03	-89.84	1,201.39	0.00	0.00	0.00
7,313.13	0.00	0.00	7,113.00	1,198.03	-89.84	1,201.39	0.00	0.00	0.00
TD at 7313.13									

Casing Points

Measured Depth (ft)	Vertical Depth (ft)	Name	Casing Diameter (")	Hole Diameter (")
1,000.00	1,000.00	9 5/8"	9-5/8	12-1/4

Formations

Measured Depth (ft)	Vertical Depth (ft)	Name	Lithology	Dip (°)	Dip Direction (°)
2,930.20	2,844.00	WASATCH		0.00	
4,859.55	4,662.00	NORTH HORN		0.00	
6,495.13	6,295.00	DARK CANYON		0.00	
6,676.13	6,476.00	PRICE RIVER		0.00	
7,079.13	6,879.00	PRICE RIVER 6840' SAND		0.00	
7,113.13	6,913.00	PRICE RIVER 6840' BASE		0.00	

Database:	Compass	**Local Co-ordinate Reference:**	Well PETERS POINT UF 1-34D-12-16
Company:	BILL BARRETT CORP	**TVD Reference:**	WELL @ 6861.00ft (Original Well Elev)
Project:	CARBON COUNTY, UT (NAD 27)	**MD Reference:**	WELL @ 6861.00ft (Original Well Elev)
Site:	SECTION 34 T12S R16E	**North Reference:**	True
Well:	PETERS POINT UF 1-34D-12-16	**Survey Calculation Method:**	Minimum Curvature
Wellbore:	PT PT UF 1-34D-12-16		
Design:	Design #1		

Plan Annotations

Measured Depth (ft)	Vertical Depth (ft)	Local Coordinates +N/-S (ft)	+E/-W (ft)	Comment
1,060.00	1,060.00	0.00	0.00	Start Build 2.50
1,894.38	1,876.07	149.79	-11.23	Start 2424.77 hold at 1894.38 MD
4,319.15	4,141.91	1,010.78	-75.80	Start Drop -2.00
5,362.13	5,162.00	1,198.03	-89.84	Start 1951.00 hold at 5362.13 MD
7,313.13	7,113.00	1,198.03	-89.84	TD at 7313.13

Bill Barrett Corporation

BILL BARRETT CORP

CARBON COUNTY, UT (NAD 27)
SECTION 34 T12S R16E
PETERS POINT UF 1-34D-12-16

PT PT UF 1-34D-12-16
Design #1

Anticollision Report

10 April, 2008

Company:	BILL BARRETT CORP	**Local Co-ordinate Reference:**	Well PETERS POINT UF 1-34D-12-16
Project:	CARBON COUNTY, UT (NAD 27)	**TVD Reference:**	WELL @ 6861.00ft (Original Well Elev)
Reference Site:	SECTION 34 T12S R16E	**MD Reference:**	WELL @ 6861.00ft (Original Well Elev)
Site Error:	0.00ft	**North Reference:**	True
Reference Well:	PETERS POINT UF 1-34D-12-16	**Survey Calculation Method:**	Minimum Curvature
Well Error:	0.00ft	**Output errors are at**	2.00 sigma
Reference Wellbore	PT PT UF 1-34D-12-16	**Database:**	Compass
Reference Design:	Design #1	**Offset TVD Reference:**	Offset Datum

Reference	Design #1		
Filter type:	NO GLOBAL FILTER: Using user defined selection & filtering criteria		
Interpolation Method:	MD + Stations Interval 100.00ft	**Error Model:**	ISCWSA
Depth Range:	0.00 to 20,000.00ft	**Scan Method:**	Closest Approach 3D
Results Limited by:	Maximum center-center distance of 10,000.00ft	**Error Surface:**	Elliptical Conic
Warning Levels Evaluated at:	2.00 **Sigma**		

Survey Tool Program **Date** 4/10/2008

From (ft)	To (ft)	Survey (Wellbore)	Tool Name	Description
0.00	7,313.13	Design #1 (PT PT UF 1-34D-12-16)	MWD	MWD - Standard

Summary

Site Name Offset Well - Wellbore - Design	Reference Measured Depth (ft)	Offset Measured Depth (ft)	Distance Between Centres (ft)	Distance Between Ellipses (ft)	Separation Factor	Warning
SECTION 34 T12S R16E						
PETERS POINT UF 5-35D-12-16 - PT PT UF 5-35D-12-	1,060.00	1,060.00	8.09	3.58	1.795	CC
PETERS POINT UF 5-35D-12-16 - PT PT UF 5-35D-12-	1,100.00	1,100.05	8.26	3.58	1.765	ES, SF
PETERS POINT 12-35D-12-16 - PT PT UF 12-35D-12-16	235.35	235.35	16.18	15.38	20.240	CC
PETERS POINT 12-35D-12-16 - PT PT UF 12-35D-12-16	300.00	299.90	16.34	15.26	15.151	ES
PETERS POINT 12-35D-12-16 - PT PT UF 12-35D-12-16	500.00	498.88	22.41	20.46	11.490	SF
PETERS POINT UF #8-34-12-16 - PT PT UF 8-34-12-16	1,060.00	1,058.99	21.66	18.23	6.306	CC
PETERS POINT UF #8-34-12-16 - PT PT UF 8-34-12-16	1,100.00	1,099.01	21.67	18.07	6.015	ES
PETERS POINT UF #8-34-12-16 - PT PT UF 8-34-12-16	1,200.00	1,198.93	22.18	18.13	5.475	SF
PETERS POINT UF 7-34D-12-16 - PT PT UF 7-34D-12-1	244.70	234.70	24.27	23.44	29.231	CC
PETERS POINT UF 7-34D-12-16 - PT PT UF 7-34D-12-1	300.00	289.81	24.43	23.35	22.763	ES
PETERS POINT UF 7-34D-12-16 - PT PT UF 7-34D-12-1	500.00	488.32	30.96	29.01	15.813	SF

Offset Design SECTION 34 T12S R16E - PETERS POINT UF 5-35D-12-16 - PT PT UF 5-35D-12-16 - Design #1 — **Offset Site Error:** 0.00 ft

Survey Program: 0-MWD — **Offset Well Error:** 0.00 ft

Reference Measured Depth (ft)	Reference Vertical Depth (ft)	Offset Measured Depth (ft)	Offset Vertical Depth (ft)	Semi Major Axis Reference (ft)	Semi Major Axis Offset (ft)	Highside Toolface (°)	Offset Wellbore Centre +N/-S (ft)	Offset Wellbore Centre +E/-W (ft)	Distance Between Centres (ft)	Distance Between Ellipses (ft)	Minimum Separation (ft)	Separation Factor	Warning
0.00	0.00	0.00	0.00	0.00	0.00	-151.12	-7.08	-3.91	8.09				
100.00	100.00	100.00	100.00	0.10	0.10	-151.12	-7.08	-3.91	8.09	7.90	0.19	42.338	
200.00	200.00	200.00	200.00	0.32	0.32	-151.12	-7.08	-3.91	8.09	7.45	0.64	12.627	
300.00	300.00	300.00	300.00	0.55	0.55	-151.12	-7.08	-3.91	8.09	7.00	1.09	7.420	
400.00	400.00	400.00	400.00	0.77	0.77	-151.12	-7.08	-3.91	8.09	6.55	1.54	5.254	
500.00	500.00	500.00	500.00	0.99	0.99	-151.12	-7.08	-3.91	8.09	6.10	1.99	4.066	
600.00	600.00	600.00	600.00	1.22	1.22	-151.12	-7.08	-3.91	8.09	5.65	2.44	3.317	
700.00	700.00	700.00	700.00	1.44	1.44	-151.12	-7.08	-3.91	8.09	5.20	2.89	2.801	
800.00	800.00	800.00	800.00	1.67	1.67	-151.12	-7.08	-3.91	8.09	4.75	3.34	2.423	
900.00	900.00	900.00	900.00	1.89	1.89	-151.12	-7.08	-3.91	8.09	4.30	3.79	2.136	
1,000.00	1,000.00	1,000.00	1,000.00	2.12	2.12	-151.12	-7.08	-3.91	8.09	3.85	4.24	1.909	
1,060.00	1,060.00	1,060.00	1,060.00	2.25	2.25	-151.12	-7.08	-3.91	8.09	3.58	4.51	1.795	CC
1,100.00	1,100.00	1,100.05	1,100.05	2.34	2.34	-159.39	-7.12	-3.56	8.26	3.58	4.68	1.765	ES, SF
1,200.00	1,199.91	1,199.89	1,199.80	2.57	2.54	-178.91	-7.51	0.34	11.80	6.69	5.10	2.312	
1,300.00	1,299.56	1,298.80	1,298.36	2.80	2.75	159.82	-8.34	8.46	22.91	17.38	5.53	4.141	
1,400.00	1,398.75	1,396.14	1,394.94	3.04	2.98	150.70	-9.57	20.57	41.48	35.51	5.97	6.945	

CC - Min centre to center distance or covergent point, SF - min separation factor, ES - min ellipse separation

Company:	BILL BARRETT CORP	**Local Co-ordinate Reference:**	Well PETERS POINT UF 1-34D-12-16
Project:	CARBON COUNTY, UT (NAD 27)	**TVD Reference:**	WELL @ 6861.00ft (Original Well Elev)
Reference Site:	SECTION 34 T12S R16E	**MD Reference:**	WELL @ 6861.00ft (Original Well Elev)
Site Error:	0.00ft	**North Reference:**	True
Reference Well:	PETERS POINT UF 1-34D-12-16	**Survey Calculation Method:**	Minimum Curvature
Well Error:	0.00ft	**Output errors are at**	2.00 sigma
Reference Wellbore	PT PT UF 1-34D-12-16	**Database:**	Compass
Reference Design:	Design #1	**Offset TVD Reference:**	Offset Datum

Offset Design SECTION 34 T12S R16E - PETERS POINT UF 5-35D-12-16 - PT PT UF 5-35D-12-16 - Design #1 — Offset Site Error: 0.00 ft

Survey Program: 0-MWD — Offset Well Error: 0.00 ft

Reference Measured Depth (ft)	Reference Vertical Depth (ft)	Offset Measured Depth (ft)	Offset Vertical Depth (ft)	Semi Major Axis Reference (ft)	Semi Major Axis Offset (ft)	Highside Toolface (°)	Offset Wellbore Centre +N/-S (ft)	Offset Wellbore Centre +E/-W (ft)	Distance Between Centres (ft)	Distance Between Ellipses (ft)	Minimum Separation (ft)	Separation Factor	Warning
1,500.00	1,497.30	1,491.34	1,488.79	3.31	3.23	146.40	-11.17	36.36	66.77	60.34	6.43	10.379	
1,600.00	1,595.02	1,583.86	1,579.31	3.62	3.53	143.98	-13.10	55.40	98.37	91.45	6.92	14.219	
1,700.00	1,691.71	1,673.25	1,665.96	3.98	3.86	142.39	-15.32	77.24	135.95	128.52	7.44	18.285	
1,800.00	1,787.21	1,759.15	1,748.36	4.41	4.24	141.18	-17.76	101.37	179.22	171.23	7.99	22.432	
1,894.38	1,876.07	1,836.75	1,821.96	4.89	4.63	140.20	-20.24	125.80	224.99	216.44	8.55	26.314	
1,900.00	1,881.32	1,841.26	1,826.21	4.92	4.65	140.20	-20.40	127.30	227.85	219.26	8.59	26.533	
2,000.00	1,974.77	1,920.25	1,900.19	5.48	5.10	139.91	-23.19	154.84	279.98	270.71	9.27	30.199	
2,100.00	2,068.21	2,001.46	1,975.41	6.06	5.63	139.38	-26.28	185.31	333.87	323.86	10.01	33.348	
2,200.00	2,161.66	2,085.55	2,053.20	6.67	6.21	138.96	-29.50	217.07	387.95	377.17	10.79	35.970	
2,300.00	2,255.10	2,169.63	2,130.98	7.29	6.80	138.64	-32.73	248.83	442.05	430.47	11.58	38.162	
2,400.00	2,348.55	2,253.71	2,208.77	7.93	7.41	138.38	-35.95	280.59	496.15	483.75	12.40	40.006	
2,500.00	2,442.00	2,337.79	2,286.55	8.58	8.03	138.18	-39.17	312.35	550.26	537.02	13.24	41.568	
2,600.00	2,535.44	2,421.87	2,364.34	9.23	8.66	138.02	-42.39	344.11	604.38	590.29	14.09	42.902	
2,700.00	2,628.89	2,505.95	2,442.13	9.89	9.29	137.88	-45.62	375.87	658.49	643.54	14.95	44.050	
2,800.00	2,722.33	2,590.04	2,519.91	10.55	9.93	137.76	-48.84	407.63	712.61	696.79	15.82	45.042	
2,900.00	2,815.78	2,674.12	2,597.70	11.22	10.58	137.66	-52.06	439.39	766.73	750.03	16.70	45.908	
3,000.00	2,909.22	2,758.20	2,675.48	11.89	11.23	137.57	-55.28	471.15	820.85	803.26	17.59	46.668	
3,100.00	3,002.67	2,842.28	2,753.27	12.56	11.88	137.49	-58.51	502.91	874.98	856.49	18.48	47.339	
3,200.00	3,096.11	2,926.36	2,831.06	13.23	12.54	137.42	-61.73	534.67	929.10	909.72	19.38	47.936	
3,300.00	3,189.56	3,010.45	2,908.84	13.91	13.20	137.36	-64.95	566.43	983.23	962.94	20.29	48.469	
3,400.00	3,283.01	3,094.53	2,986.63	14.59	13.86	137.31	-68.17	598.19	1,037.35	1,016.16	21.19	48.947	
3,500.00	3,376.45	3,178.61	3,064.41	15.27	14.52	137.26	-71.40	629.95	1,091.48	1,069.37	22.11	49.377	
3,600.00	3,469.90	3,262.69	3,142.20	15.95	15.19	137.22	-74.62	661.71	1,145.60	1,122.58	23.02	49.766	
3,700.00	3,563.34	3,346.77	3,219.99	16.64	15.85	137.18	-77.84	693.47	1,199.73	1,175.79	23.94	50.120	
3,800.00	3,656.79	3,430.86	3,297.77	17.32	16.52	137.14	-81.07	725.23	1,253.86	1,229.00	24.86	50.442	
3,900.00	3,750.23	3,514.94	3,375.56	18.01	17.19	137.11	-84.29	756.99	1,307.99	1,282.21	25.78	50.738	
4,000.00	3,843.68	3,599.02	3,453.34	18.69	17.85	137.08	-87.51	788.75	1,362.12	1,335.41	26.70	51.008	
4,100.00	3,937.13	3,683.10	3,531.13	19.38	18.52	137.05	-90.73	820.51	1,416.24	1,388.61	27.63	51.257	
4,200.00	4,030.57	3,767.18	3,608.92	20.06	19.19	137.02	-93.96	852.27	1,470.37	1,441.81	28.56	51.487	
4,300.00	4,124.02	3,851.26	3,686.70	20.75	19.86	137.00	-97.18	884.03	1,524.50	1,495.01	29.49	51.700	
4,319.15	4,141.91	3,867.36	3,701.60	20.88	19.99	136.99	-97.79	890.12	1,534.87	1,505.20	29.67	51.739	
4,400.00	4,217.86	3,935.78	3,764.89	21.37	20.54	137.63	-100.42	915.96	1,577.92	1,547.39	30.53	51.682	
4,500.00	4,312.83	4,021.56	3,844.25	21.86	21.22	138.28	-103.70	948.36	1,629.19	1,597.66	31.54	51.658	
4,600.00	4,408.83	4,108.52	3,924.69	22.31	21.92	138.80	-107.04	981.21	1,678.22	1,645.70	32.52	51.605	
4,700.00	4,505.75	4,196.55	4,006.13	22.72	22.62	139.19	-110.41	1,014.46	1,724.98	1,691.50	33.47	51.532	
4,800.00	4,603.47	4,331.33	4,131.42	23.09	23.57	139.30	-115.42	1,063.86	1,768.77	1,734.21	34.56	51.177	
4,900.00	4,701.87	4,508.51	4,299.32	23.42	24.55	139.26	-121.13	1,120.09	1,806.37	1,770.71	35.66	50.659	
5,000.00	4,800.84	4,694.76	4,479.21	23.70	25.39	139.23	-125.99	1,167.96	1,836.95	1,800.32	36.63	50.144	
5,100.00	4,900.24	4,888.58	4,669.32	23.93	26.07	139.22	-129.78	1,205.31	1,860.08	1,822.62	37.46	49.653	
5,200.00	4,999.96	5,088.04	4,867.16	24.12	26.56	139.22	-132.31	1,230.31	1,875.42	1,837.29	38.13	49.190	
5,300.00	5,099.88	5,290.89	5,069.64	24.26	26.87	139.26	-133.46	1,241.63	1,882.73	1,844.11	38.61	48.756	
5,362.13	5,162.00	5,383.25	5,162.00	24.32	26.95	134.99	-133.52	1,242.24	1,883.47	1,857.62	25.85	72.864	
5,400.00	5,199.87	5,421.13	5,199.87	24.35	26.98	134.99	-133.52	1,242.24	1,883.47	1,857.44	26.03	72.359	
5,500.00	5,299.87	5,521.13	5,299.87	24.45	27.07	134.99	-133.52	1,242.24	1,883.47	1,856.95	26.52	71.021	
5,600.00	5,399.87	5,621.13	5,399.87	24.55	27.17	134.99	-133.52	1,242.24	1,883.47	1,856.47	27.00	69.760	
5,700.00	5,499.87	5,721.13	5,499.87	24.65	27.26	134.99	-133.52	1,242.24	1,883.47	1,856.00	27.47	68.566	
5,800.00	5,599.87	5,821.13	5,599.87	24.75	27.36	134.99	-133.52	1,242.24	1,883.47	1,855.54	27.93	67.431	
5,900.00	5,699.87	5,921.13	5,699.87	24.86	27.45	134.99	-133.52	1,242.24	1,883.47	1,855.09	28.39	66.348	
6,000.00	5,799.87	6,021.13	5,799.87	24.96	27.55	134.99	-133.52	1,242.24	1,883.47	1,854.64	28.84	65.311	
6,100.00	5,899.87	6,121.13	5,899.87	25.07	27.65	134.99	-133.52	1,242.24	1,883.47	1,854.19	29.28	64.317	
6,200.00	5,999.87	6,221.13	5,999.87	25.18	27.75	134.99	-133.52	1,242.24	1,883.47	1,853.75	29.73	63.362	
6,300.00	6,099.87	6,321.13	6,099.87	25.29	27.85	134.99	-133.52	1,242.24	1,883.47	1,853.31	30.16	62.442	

CC - Min centre to center distance or covergent point, SF - min separation factor, ES - min ellipse separation

Company:	BILL BARRETT CORP	**Local Co-ordinate Reference:**	Well PETERS POINT UF 1-34D-12-16
Project:	CARBON COUNTY, UT (NAD 27)	**TVD Reference:**	WELL @ 6861.00ft (Original Well Elev)
Reference Site:	SECTION 34 T12S R16E	**MD Reference:**	WELL @ 6861.00ft (Original Well Elev)
Site Error:	0.00ft	**North Reference:**	True
Reference Well:	PETERS POINT UF 1-34D-12-16	**Survey Calculation Method:**	Minimum Curvature
Well Error:	0.00ft	**Output errors are at**	2.00 sigma
Reference Wellbore	PT PT UF 1-34D-12-16	**Database:**	Compass
Reference Design:	Design #1	**Offset TVD Reference:**	Offset Datum

Offset Design SECTION 34 T12S R16E - PETERS POINT UF 5-35D-12-16 - PT PT UF 5-35D-12-16 - Design #1 — **Offset Site Error:** 0.00 ft

Survey Program: 0-MWD — **Offset Well Error:** 0.00 ft

Reference Measured Depth (ft)	Reference Vertical Depth (ft)	Offset Measured Depth (ft)	Offset Vertical Depth (ft)	Semi Major Axis Reference (ft)	Semi Major Axis Offset (ft)	Highside Toolface (°)	Offset Wellbore Centre +N/-S (ft)	Offset Wellbore Centre +E/-W (ft)	Distance Between Centres (ft)	Distance Between Ellipses (ft)	Minimum Separation (ft)	Separation Factor	Warning
6,400.00	6,199.87	6,421.13	6,199.87	25.40	27.96	134.99	-133.52	1,242.24	1,883.47	1,852.88	30.60	61.554	
6,500.00	6,299.87	6,521.13	6,299.87	25.51	28.06	134.99	-133.52	1,242.24	1,883.47	1,852.44	31.03	60.696	
6,600.00	6,399.87	6,621.13	6,399.87	25.63	28.17	134.99	-133.52	1,242.24	1,883.47	1,852.01	31.46	59.867	
6,700.00	6,499.87	6,721.13	6,499.87	25.74	28.28	134.99	-133.52	1,242.24	1,883.47	1,851.58	31.89	59.063	
6,800.00	6,599.87	6,821.13	6,599.87	25.86	28.39	134.99	-133.52	1,242.24	1,883.47	1,851.16	32.32	58.284	
6,900.00	6,699.87	6,921.13	6,699.87	25.98	28.50	134.99	-133.52	1,242.24	1,883.47	1,850.73	32.74	57.528	
7,000.00	6,799.87	7,021.13	6,799.87	26.10	28.61	134.99	-133.52	1,242.24	1,883.47	1,850.31	33.16	56.793	
7,100.00	6,899.87	7,121.13	6,899.87	26.22	28.73	134.99	-133.52	1,242.24	1,883.47	1,849.89	33.59	56.079	
7,200.00	6,999.87	7,221.13	6,999.87	26.34	28.84	134.99	-133.52	1,242.24	1,883.47	1,849.47	34.01	55.384	
7,300.00	7,099.87	7,321.13	7,099.87	26.47	28.96	134.99	-133.52	1,242.24	1,883.47	1,849.05	34.43	54.708	
7,313.13	7,113.00	7,334.25	7,113.00	26.48	28.97	134.99	-133.52	1,242.24	1,883.47	1,848.99	34.48	54.621	

Company:	BILL BARRETT CORP	**Local Co-ordinate Reference:**	Well PETERS POINT UF 1-34D-12-16
Project:	CARBON COUNTY, UT (NAD 27)	**TVD Reference:**	WELL @ 6861.00ft (Original Well Elev)
Reference Site:	SECTION 34 T12S R16E	**MD Reference:**	WELL @ 6861.00ft (Original Well Elev)
Site Error:	0.00ft	**North Reference:**	True
Reference Well:	PETERS POINT UF 1-34D-12-16	**Survey Calculation Method:**	Minimum Curvature
Well Error:	0.00ft	**Output errors are at**	2.00 sigma
Reference Wellbore	PT PT UF 1-34D-12-16	**Database:**	Compass
Reference Design:	Design #1	**Offset TVD Reference:**	Offset Datum

Offset Design SECTION 34 T12S R16E - PETERS POINT 12-35D-12-16 - PT PT UF 12-35D-12-16 - Design #1 — **Offset Site Error:** 0.00 ft

Survey Program: 0-MWD — **Offset Well Error:** 0.00 ft

Reference Measured Depth (ft)	Reference Vertical Depth (ft)	Offset Measured Depth (ft)	Offset Vertical Depth (ft)	Semi Major Axis Reference (ft)	Semi Major Axis Offset (ft)	Highside Toolface (°)	Offset Wellbore Centre +N/-S (ft)	Offset Wellbore Centre +E/-W (ft)	Distance Between Centres (ft)	Distance Between Ellipses (ft)	Minimum Separation (ft)	Separation Factor	Warning
0.00	0.00	0.00	0.00	0.00	0.00	-151.13	-14.17	-7.81	16.18				
100.00	100.00	100.00	100.00	0.10	0.10	-151.13	-14.17	-7.81	16.18	15.99	0.19	84.697	
200.00	200.00	200.00	200.00	0.32	0.32	-151.13	-14.17	-7.81	16.18	15.54	0.64	25.260	
235.35	235.35	235.35	235.35	0.40	0.40	-151.13	-14.17	-7.81	16.18	15.38	0.80	20.240	CC
300.00	300.00	299.90	299.89	0.55	0.53	-152.56	-14.50	-7.53	16.34	15.26	1.08	15.151	ES
400.00	400.00	399.57	399.50	0.77	0.73	-162.92	-17.13	-5.26	17.92	16.42	1.50	11.936	
500.00	500.00	498.88	498.57	0.99	0.96	-178.06	-22.35	-0.76	22.41	20.46	1.95	11.490	SF
600.00	600.00	597.60	596.75	1.22	1.22	168.84	-30.12	5.94	30.87	28.46	2.41	12.800	
700.00	700.00	696.14	694.39	1.44	1.51	160.03	-40.15	14.59	43.08	40.20	2.88	14.968	
800.00	800.00	795.16	792.45	1.67	1.83	155.00	-50.59	23.59	56.32	52.99	3.33	16.905	
900.00	900.00	894.19	890.51	1.89	2.15	151.90	-61.02	32.59	69.83	66.04	3.79	18.443	
1,000.00	1,000.00	993.22	988.58	2.12	2.49	149.80	-71.46	41.59	83.47	79.22	4.24	19.675	
1,060.00	1,060.00	1,052.63	1,047.42	2.25	2.69	148.85	-77.72	46.99	91.69	87.17	4.52	20.300	
1,100.00	1,100.00	1,091.12	1,085.51	2.34	2.82	152.61	-81.89	50.58	97.64	92.95	4.69	20.830	
1,200.00	1,199.91	1,184.69	1,177.70	2.57	3.18	151.96	-93.97	60.99	117.90	112.76	5.15	22.900	
1,300.00	1,299.56	1,275.56	1,266.54	2.80	3.57	151.91	-108.41	73.45	145.77	140.16	5.61	25.979	
1,400.00	1,398.75	1,363.00	1,351.25	3.04	4.01	152.12	-124.83	87.60	180.95	174.88	6.07	29.823	
1,500.00	1,497.30	1,446.40	1,431.22	3.31	4.47	152.38	-142.75	103.05	223.10	216.59	6.51	34.252	
1,600.00	1,595.02	1,525.28	1,506.01	3.62	4.95	152.59	-161.72	119.40	271.84	264.88	6.95	39.094	
1,700.00	1,691.71	1,600.00	1,576.03	3.98	5.44	152.69	-181.47	136.44	326.73	319.35	7.38	44.274	
1,800.00	1,787.21	1,668.21	1,639.17	4.41	5.95	152.64	-201.00	153.28	387.34	379.54	7.80	49.650	
1,894.38	1,876.07	1,728.47	1,694.29	4.89	6.43	152.45	-219.44	169.17	449.36	441.16	8.20	54.832	
1,900.00	1,881.32	1,731.91	1,697.42	4.92	6.45	152.50	-220.53	170.11	453.19	444.96	8.22	55.111	
2,000.00	1,974.77	1,800.00	1,758.87	5.48	7.02	153.23	-242.74	189.26	522.38	513.64	8.74	59.765	
2,100.00	2,068.21	1,848.65	1,802.23	6.06	7.47	153.60	-259.45	203.67	593.20	583.98	9.23	64.292	
2,200.00	2,161.66	1,900.00	1,847.47	6.67	7.94	153.90	-277.85	219.52	665.77	656.05	9.73	68.453	
2,300.00	2,255.10	1,954.74	1,895.09	7.29	8.48	154.13	-298.29	237.15	739.86	729.61	10.25	72.177	
2,400.00	2,348.55	2,014.34	1,946.36	7.93	9.09	154.31	-321.30	256.99	815.12	804.33	10.79	75.514	
2,500.00	2,442.00	2,080.04	2,002.84	8.58	9.77	154.47	-346.72	278.90	890.49	879.14	11.35	78.474	
2,600.00	2,535.44	2,145.74	2,059.32	9.23	10.46	154.61	-372.15	300.82	965.87	953.96	11.91	81.104	
2,700.00	2,628.89	2,211.44	2,115.79	9.89	11.15	154.73	-397.57	322.74	1,041.24	1,028.77	12.48	83.462	
2,800.00	2,722.33	2,277.14	2,172.27	10.55	11.85	154.83	-422.99	344.66	1,116.62	1,103.57	13.05	85.562	
2,900.00	2,815.78	2,342.84	2,228.75	11.22	12.54	154.92	-448.42	366.58	1,192.00	1,178.37	13.63	87.452	
3,000.00	2,909.22	2,408.54	2,285.23	11.89	13.24	155.00	-473.84	388.49	1,267.38	1,253.17	14.21	89.166	
3,100.00	3,002.67	2,474.24	2,341.71	12.56	13.94	155.07	-499.26	410.41	1,342.76	1,327.96	14.80	90.709	
3,200.00	3,096.11	2,539.94	2,398.19	13.23	14.65	155.13	-524.69	432.33	1,418.14	1,402.75	15.40	92.114	
3,300.00	3,189.56	2,605.64	2,454.66	13.91	15.35	155.19	-550.11	454.25	1,493.53	1,477.54	15.99	93.400	
3,400.00	3,283.01	2,671.34	2,511.14	14.59	16.06	155.24	-575.53	476.17	1,568.91	1,552.32	16.59	94.569	
3,500.00	3,376.45	2,737.04	2,567.62	15.27	16.77	155.28	-600.96	498.08	1,644.29	1,627.10	17.19	95.644	
3,600.00	3,469.90	2,802.74	2,624.10	15.95	17.47	155.33	-626.38	520.00	1,719.68	1,701.88	17.80	96.636	
3,700.00	3,563.34	2,868.44	2,680.58	16.64	18.18	155.36	-651.80	541.92	1,795.06	1,776.66	18.40	97.546	
3,800.00	3,656.79	2,934.14	2,737.06	17.32	18.89	155.40	-677.23	563.84	1,870.45	1,851.44	19.01	98.389	
3,900.00	3,750.23	2,999.84	2,793.53	18.01	19.60	155.43	-702.65	585.76	1,945.83	1,926.21	19.62	99.172	
4,000.00	3,843.68	3,065.54	2,850.01	18.69	20.31	155.46	-728.07	607.67	2,021.22	2,000.98	20.23	99.896	
4,100.00	3,937.13	3,131.25	2,906.49	19.38	21.03	155.49	-753.50	629.59	2,096.60	2,075.76	20.85	100.571	
4,200.00	4,030.57	3,196.95	2,962.97	20.06	21.74	155.52	-778.92	651.51	2,171.99	2,150.53	21.46	101.202	
4,300.00	4,124.02	3,262.65	3,019.45	20.75	22.45	155.54	-804.34	673.43	2,247.38	2,225.30	22.08	101.788	
4,319.15	4,141.91	3,275.23	3,030.26	20.88	22.59	155.54	-809.21	677.63	2,261.81	2,239.61	22.20	101.897	
4,400.00	4,217.86	3,329.13	3,076.60	21.37	23.17	156.28	-830.07	695.61	2,322.07	2,299.21	22.86	101.581	
4,500.00	4,312.83	3,397.91	3,135.72	21.86	23.92	157.07	-856.68	718.55	2,394.64	2,370.99	23.65	101.245	
4,600.00	4,408.83	3,468.94	3,196.79	22.31	24.69	157.75	-884.17	742.25	2,464.97	2,440.53	24.44	100.847	
4,700.00	4,505.75	3,542.15	3,259.72	22.72	25.48	158.32	-912.50	766.67	2,532.97	2,507.75	25.22	100.423	

CC - Min centre to center distance or covergent point, SF - min separation factor, ES - min ellipse separation

Company:	BILL BARRETT CORP	**Local Co-ordinate Reference:**	Well PETERS POINT UF 1-34D-12-16
Project:	CARBON COUNTY, UT (NAD 27)	**TVD Reference:**	WELL @ 6861.00ft (Original Well Elev)
Reference Site:	SECTION 34 T12S R16E	**MD Reference:**	WELL @ 6861.00ft (Original Well Elev)
Site Error:	0.00ft	**North Reference:**	True
Reference Well:	PETERS POINT UF 1-34D-12-16	**Survey Calculation Method:**	Minimum Curvature
Well Error:	0.00ft	**Output errors are at**	2.00 sigma
Reference Wellbore	PT PT UF 1-34D-12-16	**Database:**	Compass
Reference Design:	Design #1	**Offset TVD Reference:**	Offset Datum

Offset Design SECTION 34 T12S R16E - PETERS POINT 12-35D-12-16 - PT PT UF 12-35D-12-16 - Design #1 — **Offset Site Error:** 0.00 ft

Survey Program: 0-MWD — **Offset Well Error:** 0.00 ft

Reference Measured Depth (ft)	Reference Vertical Depth (ft)	Offset Measured Depth (ft)	Offset Vertical Depth (ft)	Semi Major Axis Reference (ft)	Semi Major Axis Offset (ft)	Highside Toolface (°)	Offset Wellbore Centre +N/-S (ft)	Offset Wellbore Centre +E/-W (ft)	Distance Between Centres (ft)	Distance Between Ellipses (ft)	Minimum Separation (ft)	Separation Factor	Warning
4,800.00	4,603.47	3,617.45	3,324.45	23.09	26.30	158.80	-941.64	791.79	2,598.56	2,572.58	25.99	99.994	
4,900.00	4,701.87	3,694.73	3,390.88	23.42	27.14	159.20	-971.54	817.57	2,661.68	2,634.95	26.73	99.575	
5,000.00	4,800.84	3,773.91	3,458.95	23.70	28.01	159.53	-1,002.18	843.99	2,722.25	2,694.80	27.45	99.176	
5,100.00	4,900.24	3,854.90	3,528.57	23.93	28.89	159.80	-1,033.52	871.01	2,780.22	2,752.08	28.14	98.806	
5,200.00	4,999.96	3,937.58	3,599.64	24.12	29.79	160.00	-1,065.51	898.59	2,835.51	2,806.72	28.80	98.470	
5,300.00	5,099.88	4,021.87	3,672.10	24.26	30.70	160.16	-1,098.13	926.71	2,888.09	2,858.67	29.42	98.173	
5,362.13	5,162.00	4,074.99	3,717.77	24.32	31.28	155.94	-1,118.69	944.43	2,919.36	2,889.58	29.79	98.009	
5,400.00	5,199.87	4,107.55	3,745.76	24.35	31.64	155.83	-1,131.28	955.29	2,938.10	2,908.13	29.98	98.009	
5,500.00	5,299.87	5,752.44	5,299.87	24.45	39.94	153.41	-1,465.11	1,243.09	2,978.09	2,943.76	34.33	86.750	
5,600.00	5,399.87	5,852.44	5,399.87	24.55	39.99	153.41	-1,465.11	1,243.09	2,978.09	2,943.49	34.60	86.081	
5,700.00	5,499.87	5,952.44	5,499.87	24.65	40.05	153.41	-1,465.11	1,243.09	2,978.09	2,943.22	34.87	85.413	
5,800.00	5,599.87	6,052.44	5,599.87	24.75	40.11	153.41	-1,465.11	1,243.09	2,978.09	2,942.94	35.14	84.747	
5,900.00	5,699.87	6,152.44	5,699.87	24.86	40.17	153.41	-1,465.11	1,243.09	2,978.09	2,942.67	35.42	84.083	
6,000.00	5,799.87	6,252.44	5,799.87	24.96	40.23	153.41	-1,465.11	1,243.09	2,978.09	2,942.39	35.70	83.421	
6,100.00	5,899.87	6,352.44	5,899.87	25.07	40.29	153.41	-1,465.11	1,243.09	2,978.09	2,942.10	35.98	82.762	
6,200.00	5,999.87	6,452.44	5,999.87	25.18	40.35	153.41	-1,465.11	1,243.09	2,978.09	2,941.81	36.27	82.106	
6,300.00	6,099.87	6,552.44	6,099.87	25.29	40.41	153.41	-1,465.11	1,243.09	2,978.09	2,941.52	36.56	81.452	
6,400.00	6,199.87	6,652.44	6,199.87	25.40	40.48	153.41	-1,465.11	1,243.09	2,978.09	2,941.23	36.86	80.803	
6,500.00	6,299.87	6,752.44	6,299.87	25.51	40.54	153.41	-1,465.11	1,243.09	2,978.09	2,940.93	37.15	80.157	
6,600.00	6,399.87	6,852.44	6,399.87	25.63	40.61	153.41	-1,465.11	1,243.09	2,978.09	2,940.63	37.45	79.515	
6,700.00	6,499.87	6,952.44	6,499.87	25.74	40.68	153.41	-1,465.11	1,243.09	2,978.09	2,940.33	37.76	78.877	
6,800.00	6,599.87	7,052.44	6,599.87	25.86	40.75	153.41	-1,465.11	1,243.09	2,978.09	2,940.02	38.06	78.243	
6,900.00	6,699.87	7,152.44	6,699.87	25.98	40.82	153.41	-1,465.11	1,243.09	2,978.09	2,955.37	22.72	131.105	
7,000.00	6,799.87	7,252.44	6,799.87	26.10	40.89	153.41	-1,465.11	1,243.09	2,978.09	2,954.16	23.92	124.478	
7,100.00	6,899.87	7,352.44	6,899.87	26.22	40.96	153.41	-1,465.11	1,243.09	2,978.09	2,953.20	24.89	119.666	
7,200.00	6,999.87	7,452.44	6,999.87	26.34	41.04	153.41	-1,465.11	1,243.09	2,978.09	2,952.36	25.73	115.760	
7,300.00	7,099.87	7,552.44	7,099.87	26.47	41.11	153.41	-1,465.11	1,243.09	2,978.09	2,951.60	26.49	112.424	
7,302.96	7,102.84	7,555.40	7,102.84	26.47	41.11	153.41	-1,465.11	1,243.09	2,978.09	2,951.57	26.51	112.331	
7,313.13	7,113.00	7,563.56	7,111.00	26.48	41.12	153.41	-1,465.11	1,243.09	2,978.09	2,951.50	26.58	112.030	

Company:	BILL BARRETT CORP	**Local Co-ordinate Reference:**	Well PETERS POINT UF 1-34D-12-16
Project:	CARBON COUNTY, UT (NAD 27)	**TVD Reference:**	WELL @ 6861.00ft (Original Well Elev)
Reference Site:	SECTION 34 T12S R16E	**MD Reference:**	WELL @ 6861.00ft (Original Well Elev)
Site Error:	0.00ft	**North Reference:**	True
Reference Well:	PETERS POINT UF 1-34D-12-16	**Survey Calculation Method:**	Minimum Curvature
Well Error:	0.00ft	**Output errors are at**	2.00 sigma
Reference Wellbore	PT PT UF 1-34D-12-16	**Database:**	Compass
Reference Design:	Design #1	**Offset TVD Reference:**	Offset Datum

Offset Design SECTION 34 T12S R16E - PETERS POINT UF #8-34-12-16 - PT PT UF 8-34-12-16 - PT PT UF 8-34-12 — **Offset Site Error:** 0.00 ft

Survey Program: 1070-MWD — **Offset Well Error:** 0.00 ft

Reference Measured Depth (ft)	Reference Vertical Depth (ft)	Offset Measured Depth (ft)	Offset Vertical Depth (ft)	Semi Major Axis Reference (ft)	Semi Major Axis Offset (ft)	Highside Toolface (°)	Offset Wellbore Centre +N/-S (ft)	Offset Wellbore Centre +E/-W (ft)	Distance Between Centres (ft)	Distance Between Ellipses (ft)	Minimum Separation (ft)	Separation Factor	Warning
0.00	0.00	0.00	0.00	0.00	0.00	-95.70	-2.15	-21.55	21.68				
100.00	100.00	99.00	98.99	0.10	0.11	-96.73	-2.54	-21.55	21.70	21.50	0.21	105.315	
200.00	200.00	199.00	199.00	0.32	0.22	-97.56	-2.86	-21.55	21.74	21.20	0.54	40.076	
300.00	300.00	299.00	299.00	0.55	0.33	-98.17	-3.09	-21.55	21.77	20.89	0.88	24.772	
300.24	300.24	299.24	299.24	0.55	0.33	-98.17	-3.09	-21.55	21.77	20.89	0.88	24.750	
400.00	400.00	399.01	399.00	0.77	0.45	-98.56	-3.24	-21.55	21.80	20.58	1.22	17.933	
404.11	404.11	403.12	403.11	0.78	0.45	-98.57	-3.25	-21.55	21.80	20.57	1.23	17.732	
500.00	500.00	499.01	499.00	0.99	0.56	-98.74	-3.31	-21.55	21.81	20.25	1.55	14.052	
522.39	522.39	521.40	521.40	1.04	0.58	-98.75	-3.32	-21.55	21.81	20.18	1.63	13.402	
600.00	600.00	599.01	599.01	1.22	0.67	-98.71	-3.30	-21.55	21.80	19.92	1.89	11.547	
700.00	700.00	699.01	699.00	1.44	0.78	-98.47	-3.21	-21.55	21.79	19.57	2.22	9.795	
800.00	800.00	799.00	799.00	1.67	0.89	-98.02	-3.04	-21.55	21.77	19.20	2.56	8.498	
900.00	900.00	899.00	899.00	1.89	1.00	-97.35	-2.78	-21.55	21.73	18.83	2.90	7.500	
903.39	903.39	902.39	902.39	1.90	1.01	-97.32	-2.77	-21.55	21.73	18.82	2.91	7.470	
991.68	991.68	990.68	990.68	2.10	1.11	-96.55	-2.47	-21.55	21.69	18.49	3.21	6.767	
1,000.00	1,000.00	998.99	998.99	2.12	1.12	-96.46	-2.44	-21.55	21.69	18.46	3.23	6.707	
1,053.78	1,053.78	1,052.77	1,052.77	2.24	1.18	-95.90	-2.23	-21.55	21.67	18.25	3.41	6.345	
1,060.00	1,060.00	1,058.99	1,058.99	2.25	1.18	-95.83	-2.20	-21.55	21.66	18.23	3.44	6.306 CC	
1,100.00	1,100.00	1,099.01	1,099.00	2.34	1.26	-92.34	-2.15	-21.55	21.67	18.07	3.60	6.015 ES	
1,200.00	1,199.91	1,198.93	1,198.91	2.57	1.49	-102.50	-2.15	-21.55	22.18	18.13	4.05	5.475 SF	
1,300.00	1,299.56	1,298.58	1,298.56	2.80	1.71	-121.01	-2.15	-21.55	25.30	20.80	4.50	5.618	
1,400.00	1,398.75	1,397.77	1,397.75	3.04	1.93	-139.58	-2.15	-21.55	33.61	28.66	4.96	6.783	
1,500.00	1,497.30	1,496.32	1,496.30	3.31	2.15	-152.65	-2.15	-21.55	47.82	42.43	5.40	8.862	
1,600.00	1,595.02	1,593.95	1,593.92	3.62	2.37	-160.80	-2.30	-21.55	67.57	61.75	5.83	11.596	
1,700.00	1,691.71	1,690.68	1,690.65	3.98	2.59	-165.87	-2.41	-21.55	92.16	85.91	6.25	14.750	
1,800.00	1,787.21	1,786.25	1,786.22	4.41	2.81	-169.15	-2.44	-21.55	121.21	114.55	6.66	18.196	
1,894.38	1,876.07	1,875.22	1,875.19	4.89	3.01	-171.27	-2.41	-21.55	152.55	145.51	7.05	21.648	
1,900.00	1,881.32	1,880.48	1,880.44	4.92	3.02	-171.38	-2.41	-21.55	154.53	147.46	7.07	21.848	
2,000.00	1,974.77	1,974.09	1,974.06	5.48	3.23	-172.99	-2.29	-21.55	189.74	182.20	7.54	25.161	
2,100.00	2,068.21	2,066.80	2,066.74	6.06	3.44	-174.09	-2.19	-21.55	225.05	217.03	8.02	28.071	
2,200.00	2,161.66	2,160.29	2,160.23	6.67	3.65	-174.90	-2.37	-21.55	260.69	252.19	8.50	30.660	
2,300.00	2,255.10	2,253.81	2,253.74	7.29	3.86	-175.51	-2.50	-21.55	296.33	287.33	8.99	32.945	
2,400.00	2,348.55	2,347.36	2,347.28	7.93	4.07	-175.99	-2.60	-21.55	331.95	322.46	9.49	34.972	
2,500.00	2,442.00	2,440.93	2,440.85	8.58	4.28	-176.38	-2.66	-21.55	367.54	357.55	9.99	36.780	
2,600.00	2,535.44	2,534.53	2,534.45	9.23	4.49	-176.70	-2.68	-21.55	403.12	392.62	10.50	38.398	
2,700.00	2,628.89	2,628.16	2,628.08	9.89	4.70	-176.97	-2.66	-21.55	438.66	427.65	11.01	39.853	
2,800.00	2,722.33	2,721.82	2,721.73	10.55	4.91	-177.20	-2.60	-21.55	474.16	462.65	11.52	41.167	
2,900.00	2,815.78	2,815.50	2,815.42	11.22	5.12	-177.39	-2.50	-21.55	509.64	497.61	12.03	42.358	
3,000.00	2,909.22	2,909.22	2,909.13	11.89	5.34	-177.56	-2.36	-21.55	545.08	532.53	12.55	43.441	
3,100.00	3,002.67	3,002.96	3,002.87	12.56	5.55	-177.71	-2.18	-21.55	580.48	567.41	13.06	44.430	
3,200.00	3,096.11	3,095.29	3,095.11	13.23	5.76	-177.84	-2.15	-21.55	616.03	602.45	13.58	45.354	
3,300.00	3,189.56	3,188.75	3,188.56	13.91	5.97	-177.96	-2.15	-21.55	651.62	637.51	14.10	46.199	
3,400.00	3,283.01	3,282.20	3,282.01	14.59	6.18	-178.07	-2.15	-21.55	687.21	672.58	14.63	46.979	
3,500.00	3,376.45	3,375.65	3,375.45	15.27	6.39	-178.16	-2.15	-21.55	722.80	707.65	15.15	47.703	
3,600.00	3,469.90	3,469.10	3,468.90	15.95	6.60	-178.25	-2.15	-21.55	758.39	742.72	15.68	48.376	
3,700.00	3,563.34	3,562.55	3,562.34	16.64	6.81	-178.33	-2.15	-21.55	793.99	777.78	16.20	49.002	
3,800.00	3,656.79	3,656.00	3,655.79	17.32	7.02	-178.40	-2.15	-21.55	829.58	812.85	16.73	49.587	
3,900.00	3,750.23	3,749.45	3,749.23	18.01	7.23	-178.47	-2.15	-21.55	865.18	847.92	17.26	50.134	
4,000.00	3,843.68	3,842.90	3,842.68	18.69	7.44	-178.53	-2.15	-21.55	900.77	882.99	17.79	50.647	
4,100.00	3,937.13	3,936.35	3,936.13	19.38	7.66	-178.58	-2.15	-21.55	936.37	918.06	18.31	51.129	
4,200.00	4,030.57	4,029.80	4,029.57	20.06	7.87	-178.63	-2.15	-21.55	971.97	953.13	18.84	51.582	
4,300.00	4,124.02	4,127.43	4,127.09	20.75	8.08	-178.68	-2.01	-21.55	1,007.43	988.06	19.37	52.000	

CC - Min centre to center distance or covergent point, SF - min separation factor, ES - min ellipse separation

Company:	BILL BARRETT CORP	**Local Co-ordinate Reference:**	Well PETERS POINT UF 1-34D-12-16
Project:	CARBON COUNTY, UT (NAD 27)	**TVD Reference:**	WELL @ 6861.00ft (Original Well Elev)
Reference Site:	SECTION 34 T12S R16E	**MD Reference:**	WELL @ 6861.00ft (Original Well Elev)
Site Error:	0.00ft	**North Reference:**	True
Reference Well:	PETERS POINT UF 1-34D-12-16	**Survey Calculation Method:**	Minimum Curvature
Well Error:	0.00ft	**Output errors are at**	2.00 sigma
Reference Wellbore	PT PT UF 1-34D-12-16	**Database:**	Compass
Reference Design:	Design #1	**Offset TVD Reference:**	Offset Datum

Offset Design SECTION 34 T12S R16E - PETERS POINT UF #8-34-12-16 - PT PT UF 8-34-12-16 - PT PT UF 8-34-12 — **Offset Site Error:** 0.00 ft

Survey Program: 1070-MWD — **Offset Well Error:** 0.00 ft

Reference Measured Depth (ft)	Reference Vertical Depth (ft)	Offset Measured Depth (ft)	Offset Vertical Depth (ft)	Semi Major Axis Reference (ft)	Semi Major Axis Offset (ft)	Highside Toolface (°)	Offset Wellbore Centre +N/-S (ft)	Offset Wellbore Centre +E/-W (ft)	Distance Between Centres (ft)	Distance Between Ellipses (ft)	Minimum Separation (ft)	Separation Factor	Warning
4,319.15	4,141.91	4,145.18	4,144.84	20.88	8.11	-178.69	-1.94	-21.55	1,014.18	994.71	19.47	52.087	
4,400.00	4,217.86	4,220.52	4,220.18	21.37	8.26	-178.74	-1.67	-21.55	1,041.62	1,021.69	19.94	52.240	
4,500.00	4,312.83	4,314.67	4,314.32	21.86	8.45	-178.79	-1.41	-21.55	1,072.66	1,052.19	20.47	52.396	
4,600.00	4,408.83	4,409.79	4,409.43	22.31	8.64	-178.84	-1.23	-21.55	1,100.44	1,079.46	20.98	52.463	
4,700.00	4,505.75	4,505.77	4,505.41	22.72	8.83	-178.87	-1.13	-21.55	1,124.93	1,103.49	21.45	52.451	
4,800.00	4,603.47	4,602.50	4,602.14	23.09	9.03	-178.90	-1.11	-21.55	1,146.12	1,124.23	21.89	52.366	
4,900.00	4,701.87	4,699.88	4,699.51	23.42	9.22	-178.92	-1.18	-21.55	1,163.97	1,141.68	22.29	52.214	
5,000.00	4,800.84	4,797.79	4,797.42	23.70	9.42	-178.94	-1.34	-21.55	1,178.46	1,155.80	22.66	52.000	
5,100.00	4,900.24	4,896.12	4,895.75	23.93	9.61	-178.95	-1.59	-21.55	1,189.58	1,166.58	23.00	51.726	
5,200.00	4,999.96	4,994.77	4,994.39	24.12	9.81	-178.96	-1.93	-21.55	1,197.32	1,174.02	23.30	51.396	
5,300.00	5,099.88	5,094.43	5,094.00	24.26	10.01	-178.97	-2.34	-21.55	1,201.64	1,178.08	23.56	51.002	
5,362.13	5,162.00	5,157.05	5,156.62	24.32	10.14	176.74	-2.58	-21.55	1,202.56	1,178.85	23.71	50.722	
5,400.00	5,199.87	5,195.22	5,194.79	24.35	10.21	176.74	-2.72	-21.55	1,202.69	1,178.84	23.85	50.435	
5,500.00	5,299.87	5,296.03	5,295.59	24.45	10.42	176.75	-3.03	-21.55	1,203.00	1,178.77	24.22	49.660	
5,600.00	5,399.87	5,396.83	5,396.39	24.55	10.63	176.75	-3.27	-21.55	1,203.24	1,178.63	24.60	48.903	
5,700.00	5,499.87	5,497.62	5,497.19	24.65	10.83	176.75	-3.45	-21.55	1,203.41	1,178.43	24.99	48.163	
5,800.00	5,599.87	5,598.42	5,597.98	24.75	11.04	176.75	-3.56	-21.55	1,203.52	1,178.16	25.37	47.441	
5,900.00	5,699.87	5,699.21	5,698.77	24.86	11.24	176.75	-3.60	-21.55	1,203.57	1,177.81	25.75	46.736	
6,000.00	5,799.87	5,800.00	5,799.56	24.96	11.45	176.75	-3.58	-21.55	1,203.54	1,177.41	26.14	46.046	
6,100.00	5,899.87	5,900.79	5,900.35	25.07	11.65	176.75	-3.49	-21.55	1,203.45	1,176.93	26.52	45.372	
6,200.00	5,999.87	6,001.57	6,001.13	25.18	11.86	176.75	-3.33	-21.55	1,203.30	1,176.39	26.91	44.714	
6,300.00	6,099.87	6,102.35	6,101.91	25.29	12.06	176.75	-3.11	-21.55	1,203.08	1,175.78	27.30	44.069	
6,400.00	6,199.87	6,203.13	6,202.69	25.40	12.27	176.75	-2.82	-21.55	1,202.79	1,175.10	27.69	43.439	
6,500.00	6,299.87	6,303.90	6,303.46	25.51	12.47	176.74	-2.46	-21.55	1,202.44	1,174.36	28.08	42.822	
6,579.59	6,379.46	6,379.00	6,378.46	25.60	12.63	176.74	-2.15	-21.55	1,202.12	1,173.79	28.33	42.436	
6,600.00	6,399.87	6,393.36	6,392.81	25.63	12.66	176.74	-2.23	-21.55	1,202.21	1,173.76	28.45	42.254	
6,700.00	6,499.87	6,494.94	6,494.39	25.74	12.89	176.74	-2.67	-21.55	1,202.65	1,173.78	28.87	41.662	
6,800.00	6,599.87	6,596.51	6,595.95	25.86	13.12	176.75	-2.99	-21.55	1,202.96	1,173.68	29.28	41.080	
6,900.00	6,699.87	6,698.07	6,697.50	25.98	13.34	176.75	-3.17	-21.55	1,203.14	1,173.44	29.70	40.509	
7,000.00	6,799.87	6,799.63	6,799.05	26.10	13.57	176.75	-3.23	-21.55	1,203.19	1,173.07	30.12	39.948	
7,100.00	6,899.87	6,901.17	6,900.59	26.22	13.80	176.75	-3.15	-21.55	1,203.11	1,172.58	30.54	39.398	
7,200.00	6,999.87	7,002.70	7,002.12	26.34	14.03	176.75	-2.94	-21.55	1,202.91	1,171.95	30.96	38.857	
7,300.00	7,099.87	7,104.22	7,103.64	26.47	14.26	176.74	-2.59	-21.55	1,202.57	1,171.19	31.38	38.326	
7,313.13	7,113.00	7,117.55	7,116.96	26.48	14.29	176.74	-2.54	-21.55	1,202.52	1,171.09	31.43	38.257	

Company:	BILL BARRETT CORP	**Local Co-ordinate Reference:**	Well PETERS POINT UF 1-34D-12-16
Project:	CARBON COUNTY, UT (NAD 27)	**TVD Reference:**	WELL @ 6861.00ft (Original Well Elev)
Reference Site:	SECTION 34 T12S R16E	**MD Reference:**	WELL @ 6861.00ft (Original Well Elev)
Site Error:	0.00ft	**North Reference:**	True
Reference Well:	PETERS POINT UF 1-34D-12-16	**Survey Calculation Method:**	Minimum Curvature
Well Error:	0.00ft	**Output errors are at**	2.00 sigma
Reference Wellbore	PT PT UF 1-34D-12-16	**Database:**	Compass
Reference Design:	Design #1	**Offset TVD Reference:**	Offset Datum

Offset Design SECTION 34 T12S R16E - PETERS POINT UF 7-34D-12-16 - PT PT UF 7-34D-12-16 - Design #1 — Offset Site Error: 0.00 ft

Survey Program: 0-MWD — Offset Well Error: 0.00 ft

Reference Measured Depth (ft)	Reference Vertical Depth (ft)	Offset Measured Depth (ft)	Offset Vertical Depth (ft)	Semi Major Axis Reference (ft)	Semi Major Axis Offset (ft)	Highside Toolface (°)	Offset Wellbore Centre +N/-S (ft)	Offset Wellbore Centre +E/-W (ft)	Distance Between Centres (ft)	Distance Between Ellipses (ft)	Minimum Separation (ft)	Separation Factor	Warning
0.00	0.00	0.00	0.00	0.00	0.00	-151.13	-21.25	-11.72	26.25				
100.00	100.00	90.00	90.00	0.10	0.10	-151.13	-21.25	-11.72	24.27	24.08	0.19	126.662	
200.00	200.00	190.00	190.00	0.32	0.31	-151.13	-21.25	-11.72	24.27	23.64	0.63	38.564	
244.70	244.70	234.70	234.70	0.42	0.41	-151.13	-21.25	-11.72	24.27	23.44	0.83	29.231 CC	
300.00	300.00	289.81	289.81	0.55	0.53	-150.59	-21.28	-11.99	24.43	23.35	1.07	22.763 ES	
400.00	400.00	389.23	389.18	0.77	0.74	-144.99	-21.55	-15.09	26.32	24.81	1.51	17.452	
500.00	500.00	488.32	488.05	0.99	0.97	-135.68	-22.11	-21.59	30.96	29.01	1.96	15.813 SF	
600.00	600.00	586.84	586.07	1.22	1.22	-126.16	-22.96	-31.43	39.12	36.70	2.42	16.182	
700.00	700.00	685.14	683.50	1.44	1.52	-118.50	-24.09	-44.37	50.90	48.02	2.88	17.664	
800.00	800.00	784.16	781.56	1.67	1.83	-113.51	-25.28	-58.10	63.92	60.58	3.33	19.175	
900.00	900.00	883.19	879.62	1.89	2.15	-110.23	-26.47	-71.83	77.25	73.46	3.79	20.406	
1,000.00	1,000.00	982.22	977.68	2.12	2.48	-107.92	-27.66	-85.56	90.76	86.52	4.24	21.404	
1,060.00	1,060.00	1,041.63	1,036.52	2.25	2.68	-106.83	-28.38	-93.80	98.92	94.40	4.51	21.914	
1,100.00	1,100.00	1,080.56	1,075.06	2.34	2.81	-101.97	-28.85	-99.24	104.50	99.79	4.71	22.206	
1,200.00	1,199.91	1,174.55	1,167.74	2.57	3.17	-101.61	-30.20	-114.78	121.58	116.41	5.17	23.522	
1,300.00	1,299.56	1,266.83	1,258.04	2.80	3.56	-102.80	-31.84	-133.72	143.50	137.85	5.65	25.404	
1,400.00	1,398.75	1,357.00	1,345.47	3.04	4.00	-104.32	-33.75	-155.70	170.28	164.13	6.15	27.678	
1,500.00	1,497.30	1,444.68	1,429.58	3.31	4.48	-105.96	-35.89	-180.34	201.97	195.29	6.69	30.195	
1,600.00	1,595.02	1,529.56	1,510.04	3.62	5.00	-107.50	-38.22	-207.23	238.54	231.27	7.27	32.809	
1,700.00	1,691.71	1,614.51	1,589.60	3.98	5.58	-108.92	-40.80	-236.90	279.70	271.79	7.92	35.336	
1,800.00	1,787.21	1,703.57	1,672.77	4.41	6.20	-110.49	-43.55	-268.63	323.30	314.68	8.62	37.505	
1,894.38	1,876.07	1,786.42	1,750.14	4.89	6.80	-111.95	-46.11	-298.15	366.25	356.90	9.34	39.192	
1,900.00	1,881.32	1,791.32	1,754.71	4.92	6.83	-112.11	-46.26	-299.89	368.86	359.47	9.39	39.272	
2,000.00	1,974.77	1,878.43	1,836.07	5.48	7.47	-114.52	-48.95	-330.92	415.68	405.42	10.26	40.517	
2,100.00	2,068.21	1,965.55	1,917.43	6.06	8.10	-116.45	-51.65	-361.96	462.97	451.81	11.16	41.497	
2,200.00	2,161.66	2,052.67	1,998.79	6.67	8.74	-118.03	-54.34	-392.99	510.60	498.52	12.08	42.281	
2,300.00	2,255.10	2,139.79	2,080.15	7.29	9.38	-119.34	-57.03	-424.03	558.49	545.47	13.01	42.921	
2,400.00	2,348.55	2,226.91	2,161.51	7.93	10.03	-120.45	-59.73	-455.06	606.56	592.60	13.96	43.450	
2,500.00	2,442.00	2,314.03	2,242.87	8.58	10.68	-121.40	-62.42	-486.09	654.79	639.88	14.92	43.893	
2,600.00	2,535.44	2,401.14	2,324.23	9.23	11.33	-122.22	-65.11	-517.13	703.14	687.26	15.88	44.270	
2,700.00	2,628.89	2,488.26	2,405.58	9.89	11.98	-122.93	-67.81	-548.16	751.59	734.74	16.85	44.592	
2,800.00	2,722.33	2,575.38	2,486.94	10.55	12.63	-123.56	-70.50	-579.20	800.12	782.28	17.83	44.871	
2,900.00	2,815.78	2,662.50	2,568.30	11.22	13.28	-124.12	-73.19	-610.23	848.71	829.90	18.81	45.115	
3,000.00	2,909.22	2,749.62	2,649.66	11.89	13.94	-124.61	-75.89	-641.27	897.35	877.56	19.80	45.330	
3,100.00	3,002.67	2,836.74	2,731.02	12.56	14.59	-125.06	-78.58	-672.30	946.05	925.26	20.78	45.521	
3,200.00	3,096.11	2,923.86	2,812.38	13.23	15.25	-125.46	-81.27	-703.33	994.78	973.01	21.77	45.690	
3,300.00	3,189.56	3,010.97	2,893.74	13.91	15.90	-125.83	-83.97	-734.37	1,043.54	1,020.78	22.76	45.843	
3,400.00	3,283.01	3,098.09	2,975.10	14.59	16.56	-126.16	-86.66	-765.40	1,092.34	1,068.58	23.76	45.980	
3,500.00	3,376.45	3,185.21	3,056.45	15.27	17.22	-126.46	-89.35	-796.44	1,141.16	1,116.41	24.75	46.104	
3,600.00	3,469.90	3,272.33	3,137.81	15.95	17.87	-126.74	-92.05	-827.47	1,190.01	1,164.26	25.75	46.218	
3,700.00	3,563.34	3,359.45	3,219.17	16.64	18.53	-127.00	-94.74	-858.51	1,238.87	1,212.12	26.75	46.321	
3,800.00	3,656.79	3,446.57	3,300.53	17.32	19.19	-127.24	-97.43	-889.54	1,287.75	1,260.01	27.74	46.415	
3,900.00	3,750.23	3,533.68	3,381.89	18.01	19.85	-127.46	-100.12	-920.58	1,336.65	1,307.90	28.74	46.502	
4,000.00	3,843.68	3,620.80	3,463.25	18.69	20.51	-127.66	-102.82	-951.61	1,385.56	1,355.81	29.74	46.583	
4,100.00	3,937.13	3,707.92	3,544.61	19.38	21.17	-127.85	-105.51	-982.64	1,434.48	1,403.74	30.75	46.657	
4,200.00	4,030.57	3,795.04	3,625.97	20.06	21.83	-128.03	-108.20	-1,013.68	1,483.42	1,451.67	31.75	46.726	
4,300.00	4,124.02	3,882.16	3,707.32	20.75	22.48	-128.20	-110.90	-1,044.71	1,532.36	1,499.61	32.75	46.789	
4,319.15	4,141.91	3,898.84	3,722.90	20.88	22.61	-128.23	-111.41	-1,050.66	1,541.74	1,508.79	32.94	46.801	
4,400.00	4,217.86	3,969.65	3,789.03	21.37	23.15	-129.01	-113.60	-1,075.88	1,580.70	1,546.82	33.87	46.665	
4,500.00	4,312.83	4,058.21	3,871.74	21.86	23.82	-129.83	-116.34	-1,107.43	1,627.13	1,592.19	34.94	46.571	
4,600.00	4,408.83	4,147.75	3,955.36	22.31	24.50	-130.49	-119.11	-1,139.32	1,671.58	1,635.60	35.97	46.469	
4,700.00	4,505.75	4,238.16	4,039.79	22.72	25.18	-131.01	-121.90	-1,171.53	1,713.99	1,677.02	36.97	46.366	

CC - Min centre to center distance or covergent point, SF - min separation factor, ES - min ellipse separation

Company:	BILL BARRETT CORP	**Local Co-ordinate Reference:**	Well PETERS POINT UF 1-34D-12-16
Project:	CARBON COUNTY, UT (NAD 27)	**TVD Reference:**	WELL @ 6861.00ft (Original Well Elev)
Reference Site:	SECTION 34 T12S R16E	**MD Reference:**	WELL @ 6861.00ft (Original Well Elev)
Site Error:	0.00ft	**North Reference:**	True
Reference Well:	PETERS POINT UF 1-34D-12-16	**Survey Calculation Method:**	Minimum Curvature
Well Error:	0.00ft	**Output errors are at**	2.00 sigma
Reference Wellbore	PT PT UF 1-34D-12-16	**Database:**	Compass
Reference Design:	Design #1	**Offset TVD Reference:**	Offset Datum

Offset Design SECTION 34 T12S R16E - PETERS POINT UF 7-34D-12-16 - PT PT UF 7-34D-12-16 - Design #1 — **Offset Site Error:** 0.00 ft

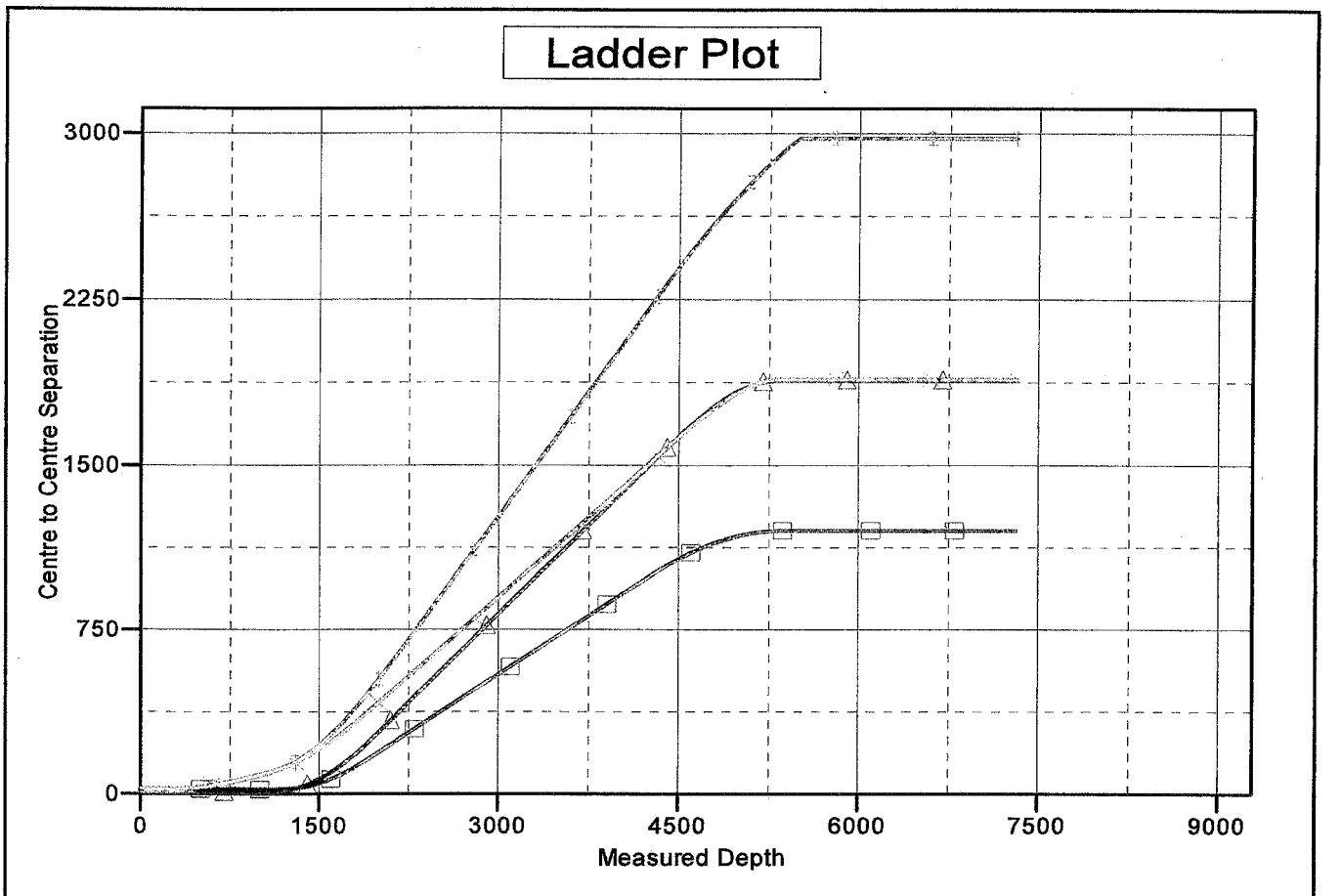
Survey Program: 0-MWD — **Offset Well Error:** 0.00 ft

Reference Measured Depth (ft)	Reference Vertical Depth (ft)	Offset Measured Depth (ft)	Offset Vertical Depth (ft)	Semi Major Axis Reference (ft)	Semi Major Axis Offset (ft)	Highside Toolface (°)	Offset Wellbore Centre +N/-S (ft)	Offset Wellbore Centre +E/-W (ft)	Distance Between Centres (ft)	Distance Between Ellipses (ft)	Minimum Separation (ft)	Separation Factor	Warning
4,800.00	4,603.47	4,329.33	4,124.93	23.09	25.87	-131.40	-124.72	-1,204.01	1,754.34	1,716.43	37.92	46.268	
4,900.00	4,701.87	4,421.15	4,210.68	23.42	26.57	-131.67	-127.56	-1,236.72	1,792.62	1,753.80	38.82	46.179	
5,000.00	4,800.84	4,513.51	4,296.94	23.70	27.27	-131.82	-130.42	-1,269.62	1,828.82	1,789.15	39.67	46.103	
5,100.00	4,900.24	4,749.57	4,521.22	23.93	28.56	-131.33	-136.75	-1,342.63	1,859.51	1,818.62	40.89	45.481	
5,200.00	4,999.96	5,006.96	4,772.92	24.12	29.48	-131.00	-141.35	-1,395.60	1,880.08	1,838.25	41.83	44.941	
5,300.00	5,099.88	5,274.08	5,038.71	24.26	29.98	-130.90	-143.51	-1,420.50	1,889.79	1,847.32	42.47	44.497	
5,362.13	5,162.00	5,387.38	5,152.00	24.32	30.08	-135.20	-143.63	-1,421.94	1,890.64	1,858.57	32.07	58.955	
5,400.00	5,199.87	5,425.25	5,189.87	24.35	30.11	-135.20	-143.63	-1,421.94	1,890.64	1,858.45	32.19	58.730	
5,500.00	5,299.87	5,525.25	5,289.87	24.45	30.19	-135.20	-143.63	-1,421.94	1,890.64	1,858.11	32.53	58.114	
5,600.00	5,399.87	5,625.25	5,389.87	24.55	30.28	-135.20	-143.63	-1,421.94	1,890.64	1,857.77	32.88	57.509	
5,700.00	5,499.87	5,725.25	5,489.87	24.65	30.36	-135.20	-143.63	-1,421.94	1,890.64	1,857.42	33.22	56.914	
5,800.00	5,599.87	5,825.25	5,589.87	24.75	30.44	-135.20	-143.63	-1,421.94	1,890.64	1,857.08	33.56	56.329	
5,900.00	5,699.87	5,925.25	5,689.87	24.86	30.53	-135.20	-143.63	-1,421.94	1,890.64	1,856.73	33.91	55.754	
6,000.00	5,799.87	6,025.25	5,789.87	24.96	30.62	-135.20	-143.63	-1,421.94	1,890.64	1,856.38	34.26	55.188	
6,100.00	5,899.87	6,125.25	5,889.87	25.07	30.71	-135.20	-143.63	-1,421.94	1,890.64	1,856.04	34.61	54.632	
6,200.00	5,999.87	6,225.25	5,989.87	25.18	30.80	-135.20	-143.63	-1,421.94	1,890.64	1,855.69	34.96	54.086	
6,300.00	6,099.87	6,325.25	6,089.87	25.29	30.89	-135.20	-143.63	-1,421.94	1,890.64	1,855.33	35.31	53.547	
6,400.00	6,199.87	6,425.25	6,189.87	25.40	30.98	-135.20	-143.63	-1,421.94	1,890.64	1,854.98	35.66	53.018	
6,500.00	6,299.87	6,525.25	6,289.87	25.51	31.07	-135.20	-143.63	-1,421.94	1,890.64	1,854.63	36.01	52.497	
6,600.00	6,399.87	6,625.25	6,389.87	25.63	31.17	-135.20	-143.63	-1,421.94	1,890.64	1,854.27	36.37	51.985	
6,700.00	6,499.87	6,725.25	6,489.87	25.74	31.27	-135.20	-143.63	-1,421.94	1,890.64	1,853.92	36.73	51.481	
6,800.00	6,599.87	6,825.25	6,589.87	25.86	31.37	-135.20	-143.63	-1,421.94	1,890.64	1,853.56	37.08	50.984	
6,900.00	6,699.87	6,925.25	6,689.87	25.98	31.46	-135.20	-143.63	-1,421.94	1,890.64	1,853.20	37.44	50.496	
7,000.00	6,799.87	7,025.25	6,789.87	26.10	31.57	-135.20	-143.63	-1,421.94	1,890.64	1,852.84	37.80	50.015	
7,100.00	6,899.87	7,125.25	6,889.87	26.22	31.67	-135.20	-143.63	-1,421.94	1,890.64	1,852.48	38.16	49.542	
7,200.00	6,999.87	7,225.25	6,989.87	26.34	31.77	-135.20	-143.63	-1,421.94	1,890.64	1,852.12	38.52	49.077	
7,300.00	7,099.87	7,325.25	7,089.87	26.47	31.88	-135.20	-143.63	-1,421.94	1,890.64	1,851.75	38.89	48.618	
7,313.13	7,113.00	7,338.38	7,103.00	26.48	31.89	-135.20	-143.63	-1,421.94	1,890.64	1,851.71	38.94	48.558	

Company:	BILL BARRETT CORP	**Local Co-ordinate Reference:**	Well PETERS POINT UF 1-34D-12-16
Project:	CARBON COUNTY, UT (NAD 27)	**TVD Reference:**	WELL @ 6861.00ft (Original Well Elev)
Reference Site:	SECTION 34 T12S R16E	**MD Reference:**	WELL @ 6861.00ft (Original Well Elev)
Site Error:	0.00ft	**North Reference:**	True
Reference Well:	PETERS POINT UF 1-34D-12-16	**Survey Calculation Method:**	Minimum Curvature
Well Error:	0.00ft	**Output errors are at**	2.00 sigma
Reference Wellbore	PT PT UF 1-34D-12-16	**Database:**	Compass
Reference Design:	Design #1	**Offset TVD Reference:**	Offset Datum

Reference Depths are relative to WELL @ 6861.00ft (Original Well Elev
Offset Depths are relative to Offset Datum
Central Meridian is 111° 30' 0.0000 W °

Coordinates are relative to: PETERS POINT UF 1-34D-12-16
Coordinate System is US State Plane 1927 (Exact solution), Utah Central 4302
Grid Convergence at Surface is: 0.90°



LEGEND

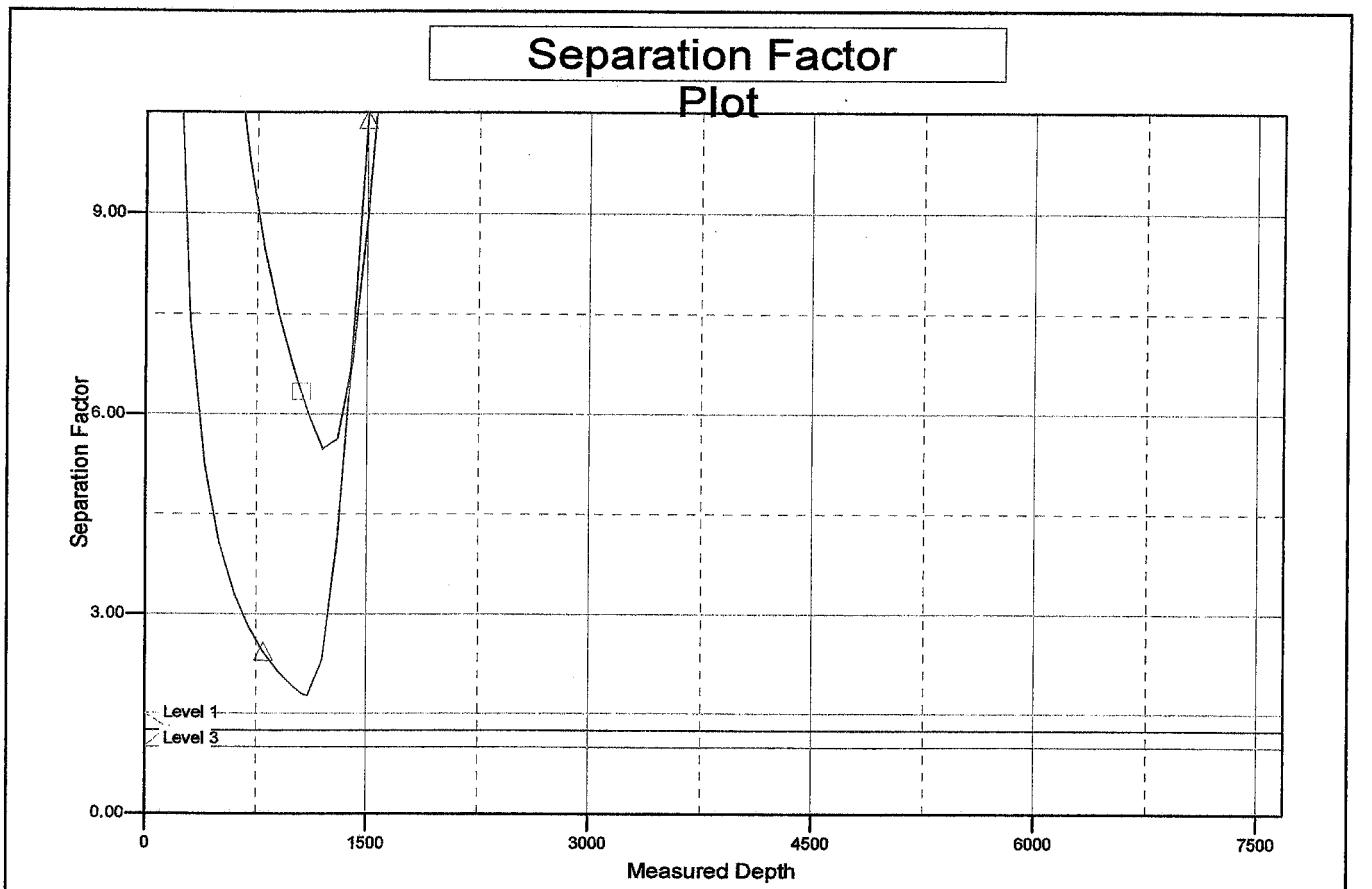
JF 5-35D-12-16, Design #1 V0
12-35D-12-16, Design #1 V0
PETERS POINT UF #8-34-12-16, PT PT UF 8-34-12-16, PT PT UF 8-34-12-16 V0
PETERS POINT UF 7-34D-12-16, PT PT UF 7-34D-12-16, Design #1 V0

CC - Min centre to center distance or covergent point, SF - min separation factor, ES - min ellipse separation

Company:	BILL BARRETT CORP	**Local Co-ordinate Reference:**	Well PETERS POINT UF 1-34D-12-16
Project:	CARBON COUNTY, UT (NAD 27)	**TVD Reference:**	WELL @ 6861.00ft (Original Well Elev)
Reference Site:	SECTION 34 T12S R16E	**MD Reference:**	WELL @ 6861.00ft (Original Well Elev)
Site Error:	0.00ft	**North Reference:**	True
Reference Well:	PETERS POINT UF 1-34D-12-16	**Survey Calculation Method:**	Minimum Curvature
Well Error:	0.00ft	**Output errors are at**	2.00 sigma
Reference Wellbore	PT PT UF 1-34D-12-16	**Database:**	Compass
Reference Design:	Design #1	**Offset TVD Reference:**	Offset Datum

Reference Depths are relative to WELL @ 6861.00ft (Original Well Elev
Offset Depths are relative to Offset Datum
Central Meridian is 111° 30' 0.0000 W °

Coordinates are relative to: PETERS POINT UF 1-34D-12-16
Coordinate System is US State Plane 1927 (Exact solution), Utah Central 4302
Grid Convergence at Surface is: 0.90°



LEGEND

JF 5-35D-12-16, Design #1 V0
12-35D-12-16, Design #1 V0
PETERS POINT UF #8-34-12-16, PT PT UF 8-34-12-16, PT PT UF 8-34-12-16 V0
PETERS POINT UF 7-34D-12-16, PT PT UF 7-34D-12-16, Design #1 V0

PRESSURE CONTROL EQUIPMENT – Schematic Attached

A. **Type:** Eleven (11) Inch Double Gate Hydraulic BOP with Eleven (11) Inch Annular Preventer. The blow out preventer will be equipped as follows:

1. One (1) blind ram (above).
2. One (1) pipe ram (below).
3. Drilling spool with two (2) side outlets (choke side 3-inch minimum, kill side 2-inch minimum).
4. 3-inch diameter choke line.
5. Two (2) choke line valves (3-inch minimum).
6. Kill line (2-inch minimum).
7. Two (2) chokes.
8. Two (2) kill line valves, one of which shall be a check valve (2-inch minimum).
9. Upper kelly cock valve with handles available.
10. Safety valve(s) & subs to fit all drill string connections in use.
11. Pressure gauge on choke manifold.
12. Fill-up line above the uppermost preventer.

B. **Pressure Rating:** 3,000 psi

C. **Testing Procedure:**

Annular Preventer

At a minimum, the Annular Preventer will be pressure tested to 50% of the rated working pressure for a period of ten (10) minutes or until provisions of the test are met, whichever is longer.

At a minimum the above pressure test will be performed:

1. When the annular preventer is initially installed;
2. Whenever any seal subject to test pressure is broken;
3. Following related repairs; and
4. At thirty (30) day intervals.

In addition, the Annular Preventer will be functionally operated at least weekly.

Blow-Out Preventer

At a minimum, the BOP, choke manifold, and related equipment will be pressure tested to the approved working pressure of the BOP stack (if isolated from the surface casing by a test plug) or to 70% of the internal yieldstrength of the surface casing (if the BOP is not isolated from the casing by a test plug). Pressure will be

maintained for a period of at least ten (10) minutes or until the requirmentsof the test are met, whichever is longer.

At a minimum, the above pressure test will be performed:

1. When the BOP is initially installed;
2. Whenever any seal subject to test pressure is broken;
3. Following related repairs; and
4. At thirty (30) day intervals.

In addition the pipe and blind rams will be activated each trip, but not more than once each day. All BOP drills and tests will be recorded in the IADC driller's log.

D. Choke Manifold Equipment:

All choke lines will be straight lines unless turns use tee blocks or are targeted with running tees, and will be anchored to prevent whip and vibration.

E. Accumulator:

The accumulator will have sufficient capacity to open the hydraulically-controlled choke line valve (if so equipped), close all rams plus the annular preventer, and retain a minimum of 200 psi above precharge on the closing manifold without the use of closing unit pumps. The fluid reservoir capacity will be double the usable fluid volume of the accumulator system capacity and the fluid level of the reservoir will be maintained at the manufacturer's recommendations.

The BOP system will have two (2) independent power sources to close the preventers. Nitrogen bottles (3 minimum) will be one (1) of these independent power sources and will maintain a charge equal to the manufacturer's specifications.

The accumulator precharge pressure test will be conducted prior to connecting the closing unit to the BOP stack and at least once every six (6) months thereafter. The accumulator pressure will be corrected if the measured precharge pressure is found to be above or below the maximum or minimum limits specified in the *Onshore Oil & Gas Order Number 2.*

A manual locking device (i.e. hand wheels) or automatic locking device will be installed on all systems of 2M or greater. A valve will be installed in the closing line as close as possible to the annular preventer to act as a locking device. This valve will be maintained in the open position and will be closed only when the power source for the accumulator is inoperative.

Remote controls shall be readily accessible to the driller. Remote controls for all 3M or greater systems will be capable of closing all preventers. Remote controls for 5M or greater systems will be capable of both opening and closing all preventers. Master controls will be at the accumulator and will be capable of opening and closing all preventers and the choke line valve (if so equipped).

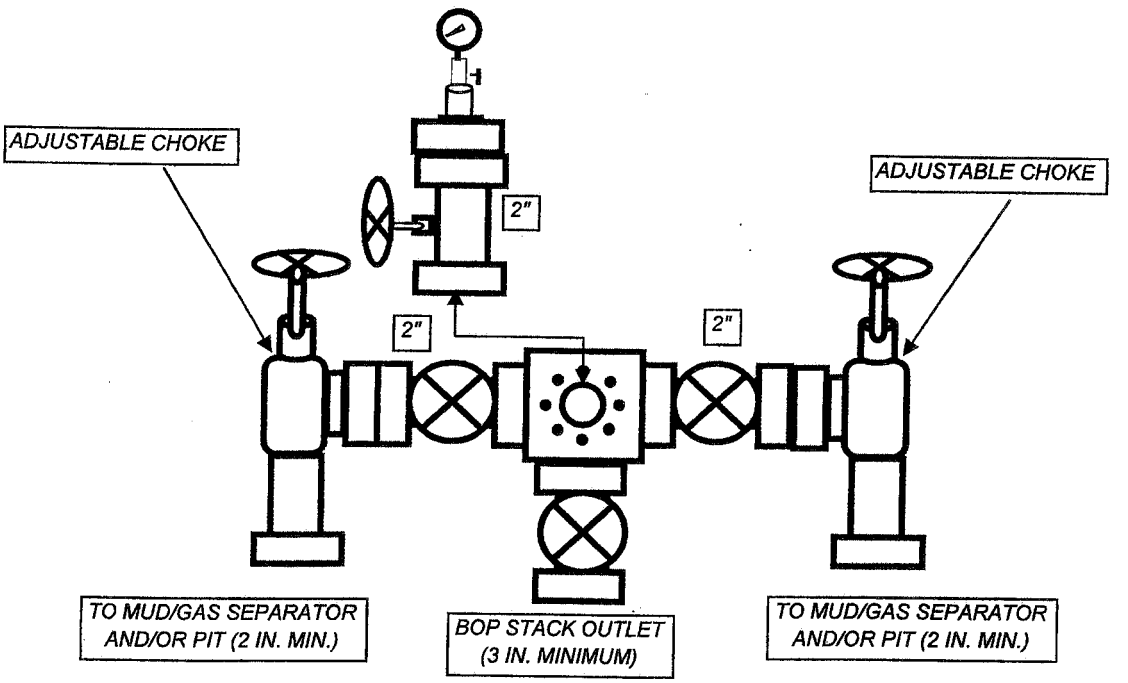
F. Miscellaneous Information:

The Blow-Out Preventer and related pressure control equipment will be installed, tested and maintained in compliance with the specifications in and requirements of *Onshore Oil & Gas Order Number 2.* The choke manifold will be located outside the rig sub-structure. The hydraulic BOP closing unit will be located at least twenty-five (25) feet from the well head but readily accessible to the driller. Exact locations and configurations of the hydraulic BOP closing unit will depend upon the particular rig contracted to drill this hole.

A flare line will be installed after the choke manifold, extending 125 feet (minimum) from the center of the drill hole to a separate flare pit.

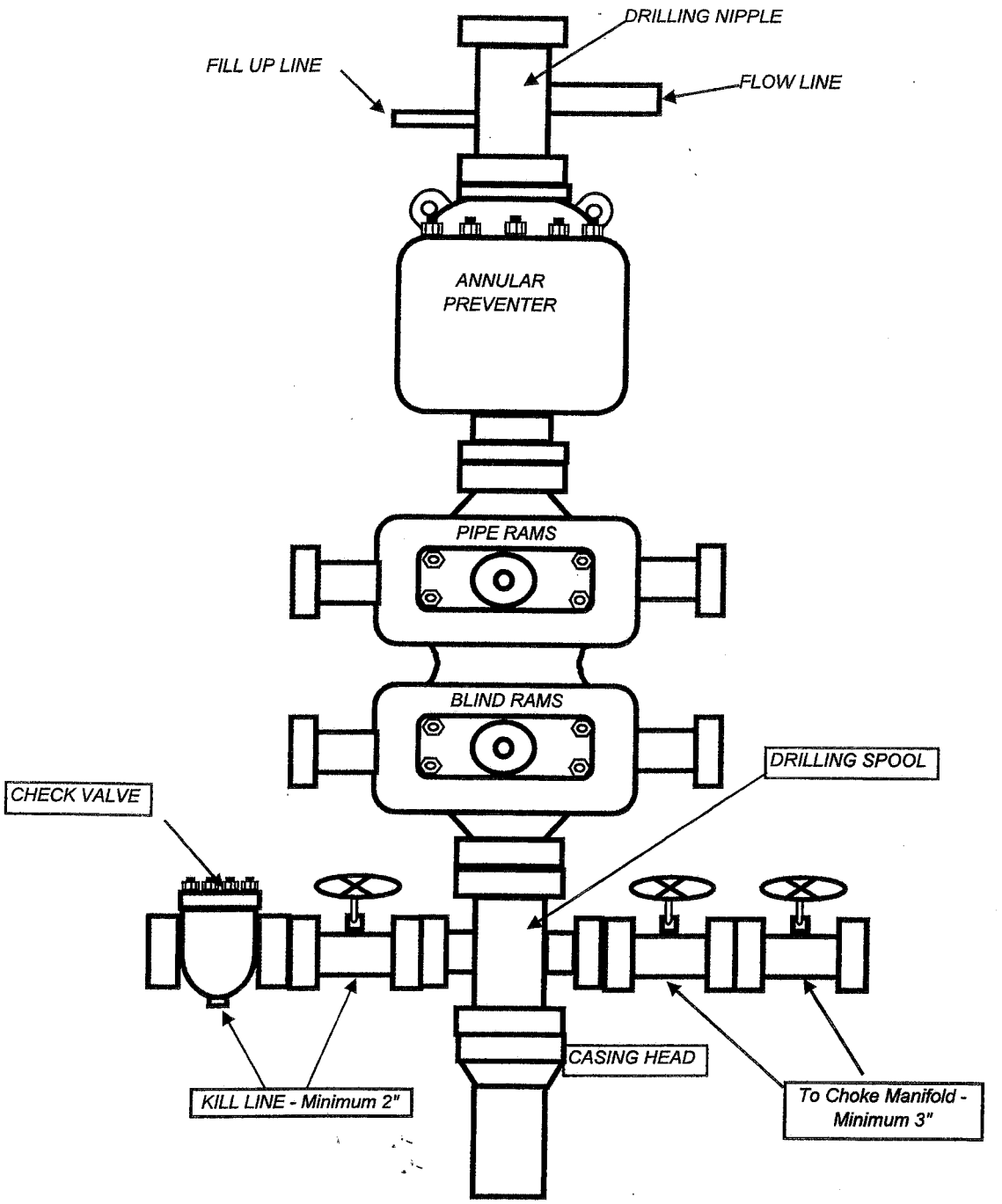
BILL BARRETT CORPORATION

TYPICAL 3,000 p.s.i. CHOKE MANIFOLD



BILL BARRETT CORPORATION

TYPICAL 3,000 p.s.i. BLOWOUT PREVENTER



SURFACE USE PLAN

BILL BARRETT CORPORATION
Peter's Point Unit Federal 8-34-12-16 Pad Wells

Peter's Point Unit Federal #1-34D-12-16 SENE, 1872' FNL, 550' FEL, Sec. 34, T12S-R16E (surface hole) NENE, 673' FNL, 634' FEL, Sec. 34, T12S-R16E (bottom hole) Carbon County, Utah	***Peter's Point Unit Federal #12-35D-12-16*** SENE, 1887' FNL, 557' FEL, Sec. 34, T12S-R16E (surface hole) NWSW, 1982' FSL, 687' FWL, Sec. 35, T12S-R16E (bottom hole) Carbon County, Utah
Peter's Point Unit Federal #7-34D-12-16 SENE, 1894' FNL, 561' FEL, Sec. 34, T12S-R16E (surface hole) SWNE, 1894' FNL, 1972' FEL, Sec. 34, T12S-R16E (bottom hole) Carbon County, Utah	***Peter's Point Unit Federal #5-35D-12-16*** SENE, 1879' FNL, 553' FEL, Sec. 34, T12S-R16E (surface hole) SWNW, 1953' FNL, 693' FWL, Sec. 35, T12S-R16E (bottom hole) Carbon County, Utah

The onsite for this pad occurred on April 11, 2008. This is an existing pad with one vertical well (the 8-34-12-16) and four additional directional wells are planned. Minimal additional disturbance is required for expansion to accommodate the additional wells.

The excavation contractor would be provided with an approved copy of the surface use plan of operations before initiating construction.

1. Existing Roads:

   a. The existing well pad is located approximately 60 miles from Myton, Utah. Maps reflecting directions to the proposed well pad are included (see Topographic Maps A and B).

   b. An access road, approximately 2596 feet in length exists to this pad. Total road disturbance requested for this access is 50-feet.

   c. Surface disturbance and vehicular travel would be limited to the approved existing access road. Adequate signs would be posted, as necessary, to warn the public of project related traffic.

   d. BBC would be responsible for all maintenance of the access road including drainage structures.

   e. The use of roads under State and County Road Department maintenance is necessary to access the Peter's Point Unit. However, an encroachment permit is not anticipated since there are no upgrades proposed to the State or County road systems at this time.

   f. All existing roads would be maintained and kept in good repair during all phases of operation.

   g. Vehicle operators would obey posted speed restrictions and observe safe speeds commensurate with road and weather conditions.

2. Planned Access Road:

   a. See 1. b. under Existing Roads.

3. Location of Existing Wells (see Topographic Map C):

   a. Following is a list of wells with surface hole locations within a one-mile radius of the proposed well:

i.	water wells	none
ii.	injection wells	none
iii.	disposal wells	none
iv.	drilling wells	none
v.	temp shut-in wells	none

vi.	producing wells	seven
vii.	abandoned wells	two

4. Location of Production Facilities (see enclosed "Proposed Facility Layout"):

a. All facilities for this pad would be located adjacent to each other. Each well would have its own meter run and separator and four (4) additional 400-bbl tanks would be installed as necessary.

b. All permanent above-ground structures would be painted a flat, non-reflective Olive Black to match the standard environmental colors. All facilities would be painted the designated color at the time of installation. Facilities required to comply with the Occupational Safety and Health Act (OSHA) may be excluded.

d. Site security guidelines identified in 43 CFR 3162.7-5 and Onshore Oil and Gas Order No. 3 would be adhered to.

e. Gas meter runs would be constructed and located on lease within 500 feet of the wellheads, within the pad disturbance area. Meter runs are housed and/or fenced. All gas production and measurement shall comply with the provisions of 43 CFR 3162.7-3, Onshore Oil and Gas Order No. 5, and American Gas Association (AGA) Report No. 3. Use of electronic flow meter (EFMs) for gas measurement purposes is requested with this application as well as use of flow conditioners (versus straightening vanes) for each new well.

f. A tank battery exists on this lease and would be modified as per the proposed facility layout to include additional equipment. All loading lines and valves would be placed inside the berm surrounding the tank battery or would have a secondary containment vessel. All liquid hydrocarbon production and measurement shall conform to the provisions of 43 CFR 3162.7-2 and Onshore Oil and Gas Order No. 4 for the measurement of oil. BBC requests permission to install the necessary production/operation facilities with this application.

g. Any necessary pits would be properly fenced to prevent any wildlife and livestock entry.

h. All access roads would be maintained as necessary to prevent erosion and accommodate year-round traffic as practicable. The roads would be maintained in a safe, useable condition.

i. The site would require periodic maintenance to ensure that drainages are kept open and free of debris and that surfaces are properly treated to reduce erosion, fugitive dust, and impacts to adjacent areas.

j. A 6-inch buried gas pipeline, approximately 2854 feet in length, exists to this location.

5. Location and Type of Water Supply:

a. Bill Barrett Corporation would use water consistent with approvals granted by the Utah State Engineer's Office under Application Number 90-1853 (T76109) which expires April 3, 2009 or an existing water well in Sec. 13, T12S-R14E granted by the Utah State Engineer's Office under Application Number 90-1849 (T75896) which expires September 13, 2008.

b. Water use for this location will most likely be diverted from Nine Mile Creek, the S¼ of Section 8, T12S-R16E or from a water well located in the N¼ of State Section 32-T12S-R16E. For either of these sources, bobtail trucks would haul the water, traveling Cottonwood Canyon dugway to Peter's Point road.

6. Source of Construction Material:

a. The use of materials would conform to 43 CFR 3610.2-3.

b. No construction materials would be taken off-lease.

c. If any additional gravel is required, it would be obtained from SITLA materials permits or from federal BBC locations within the Peter's Point unit.

7. Methods of Handling Waste Disposal:

a. All wastes associated with this application would be contained and disposed of utilizing approved facilities.

b. Drill cuttings would be contained and buried on site.

c. The fluids in the existing reserve pit for the Peter's Point 8-34 well will be disposed of or evaporated prior to the expansion of the pit, which is necessary to accommodate the additional wells. The reserve pit is located outboard of the location along the west side of the pad.

d. The reserve pit would be constructed so as not to leak, break or allow any discharge.

e. Due to the expansion, if necessary the reserve pit would be re-lined with a 12 mil minimum thickness polyethylene nylon reinforced liner material. The liner would overlay straw, soil and/or bentonite if rock is encountered during excavation. The pit liner would overlap the pit walls and be anchored with soil and/or rocks to hold it in place. No trash, scrap pipe, etc., that could puncture the liner would be disposed of in the pit. Pit walls would be sloped no greater than 2:1 and the depth of the reserve pit would be approximately 8-feet with a minimum of 2 foot freeboard.

f. The reserve pit has been located in cut material. Three sides of the reserve pit would be fenced before drilling starts. The fourth side would be fenced as soon as drilling is completed and shall remain until the pit is dry. After the reserve pit has dried, all areas not needed for production would be rehabilitated as per the plans for reclamation of surface (10. below).

g. Chemicals on the EPA's Consolidated List of Chemicals subject to reporting under Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA) in quantities over 10,000 pounds that may be used, produced, stored, transported or disposed of annually in association with the drilling, testing or completion of each well include diesel fuel, hydrochloric acid and silica sand. This material would be consumed in the drilling and completion process. No extremely hazardous substances, as defined in 40 CFR 355, in threshold planning quantities would be used, produced, stored, transported or disposed of in association with the drilling, testing or completion of the wells.

h. Trash would be contained in a trash cage or roll-off container and hauled away to an approved disposal site as necessary but no later than at the completion of drilling operations. The contents of the trash container would be hauled off periodically to the approved Carbon or Uintah County Landfill.

i. Produced fluids from each well other than water would be produced into a test tank until such time as construction of production facilities is completed. Any spills of oil, gas, salt water or other produced fluids would be cleaned up and removed.

j. After initial clean-up and based on volumes, BBC would install a tank (maximum size 400 barrel capacity) to contain produced waste water. After first production, produced wastewater would be confined to a lined pit or storage tank for a period not to exceed ninety (90) days. Thereafter, produced water would be used in further drilling and completion activities, evaporated in the pit, or hauled to a State approved disposal facility.

k. Any salts and/or chemicals, which are an integral part of the drilling system, would be disposed of in the same manner as the drilling fluid.

l. Sanitary facilities would be on site at all times during operations. Sewage would be placed in a portable chemical toilet and the toilet replaced periodically utilizing a licensed contractor to transport by truck the portable chemical toilet so that its contents can be delivered to the Price or Vernal Wastewater Treatment Facility in accordance with state and county regulations.

m. Any liquid hydrocarbons produced during completion work would be contained in test tanks on the well location. The tanks would be removed from location at a later date.
A flare pit may be constructed a minimum of 110' from the wellheads and may be used during completion work. In the event a flare pit proves to be unworkable in this situation, a flare stack would be installed. BBC would flow back as much fluid and gas as possible into vessels, separating the fluid from the gas. The fluid would then be either returned to the reserve pit or placed into a tank. Gas would be then directed into the flare pit or the flare stack with a constant source of ignition. Natural gas would be directed to the pipeline as soon as pipeline gas quality standards are met.

n. Hydrocarbons would be removed from the reserve pit as soon as practical. In the event immediate removal is not practical, the reserve pit would be flagged overhead or covered with wire or plastic mesh to protect migrating birds.

8. Ancillary Facilities:

a. Garbage containers and portable toilets are the only ancillary facilities proposed in this application

9. Well Site Layout:

a. Each well would be properly identified in accordance with 43 CFR 3162.6.

b. The rig layout and cross section diagrams are enclosed (see Location Layout and Cross Section Plats).

c. The pad and road designs are consistent with BLM specifications.

d. Minimal additional disturbance is necessary to accommodate the additional wells being added. The pad dimensions are 460' x 175' with a reserve pit of 255' x 100'.

e. All surface disturbing activities would be supervised by a qualified, responsible company representative who is aware of the terms and conditions of the APD and specifications in the approved plans.

f. All cut and fill slopes would be such that stability can be maintained for the life of the activity.

g. Diversion ditches would be constructed, if necessary, around the well pad to prevent surface waters from entering the area.

h. The stockpiled topsoil (first 6 inches or maximum available) would be stored in a windrow on the uphill side of the location to prevent any possible contamination. All topsoil would be stockpiled for reclamation in such a way as to prevent soil loss and contamination.

i. Pits would remain fenced until site cleanup.

j. If air drilling occurs, the blooie line would be located at least 100 feet from the individual well head and would run from the each wellhead directly to the pit.

k. Water application may be implemented if necessary to minimize the amount of fugitive dust.

10. Plan for Restoration of the Surface:

Producing Wells

a. Rat and mouse holes would be filled and compacted from bottom to top immediately upon release of the drilling rig from location.

b. The reserve pit would be closed as soon as reasonably practical, but no later than 90 days from completion of the last well on the pad, provided favorable weather conditions and that there are no plans to re-use the pit within one year. An extension may be given at the discretion of the BLM Authorized Officer. The following are requirements for pit closures:

- Squeezing of pit fluids and cuttings is prohibited;
- Pits must be dry of fluids or they must be removed via vac-truck or other environmentally acceptable method prior to backfilling, re-contouring and replacement of topsoil;
- Mud and cuttings left in pit must be buried at least 3-feet below re-contoured grade;
- If a liner was used, the polyethylene nylon reinforced liner shall be torn and perforated before backfilling;
- The operator would be responsible for re-contouring any subsidence areas that develop from closing a pit before it is sufficiently dry.
- The operator shall contact the BLM Authorized Officer at least 48-hours prior to the filling and reclamation of pits and the start of any reclamation such as recontouring and reseeding.

c. Reclamation requirements would be dependant upon plans for subsequent drilling activity on the pad. The operator shall contact the BLM Authorized Officer within 90 days of completion of the last well on the pad and provide plans for subsequent pad use.

- In the event that the operator plans to re-occupy the pad within three years, the operator shall seed the unused portions of the pad with a cover crop as approved for this use by the BLM. If necessary, this cover crop would be replanted each year that the pad remains in an un-reclaimed state. Unless otherwise specifically authorized, no pad shall remain in an un-reclaimed state for more than three years.
    - Cover crops would be seeded by broadcasting seed over all unused portions of the pad. Seed would be covered with soil to the appropriate depth by raking or other methods.
- In the event there are no plans to re-occupy the pad within three years, interim reclamation activities would begin within 90 days. The operator would use the BLM approved seed mix and would seed during the first suitable seeding season.
    - Interim reclamation drill seeding would be conducted on the contour to a depth of 0.5 inch, followed by cultipaction to compact the seedbed, preventing soil and seed losses. To maintain quality and purity, the current years tested, certified seed with a minimum germination rate of 80% and a minimum purity of 90% would be used.
- Topsoil salvaged from the drill site and stored for more than one year would be placed at the location indicated on the well site layout drawing and graded to a depth optimum to maintain topsoil viability, seeded with the BLM prescribed seed mixture and covered with mulch for protection from wind and water erosion and to discourage the invasion of weeds.

d. The operator would control noxious weeds along access road use authorizations, pipeline route authorizations, well sites or other applicable facilities by spraying or mechanical removal. A list of noxious weeds may be obtained from the BLM or the appropriate county extension office. On BLM administered land it is required that a Pesticide Use Proposal be submitted and approved prior to the application of herbicides, pesticides or possibly hazardous chemicals.

Dry Hole

a. All disturbed lands associated with this project, including the pipelines, access roads, water management facilities, etc. would be expediently reclaimed and reseeded in accordance with the reclamation plan and any pertinent site-specific COAs.

11. Surface and Mineral Ownership:

a. Surface ownership – Federal under the management of the Bureau of Land Management – Price Field Office, 125 South 600 West, Price Utah 84078; (435) 636-3600.

b. Mineral ownership – Federal under the management of the Bureau of Land Management – Price Field Office, 125 South 600 West, Price Utah 84078; (435) 636-3600.

12. Other Information:

a. Montgomery Archaeological Consultants conducted a Class III archeological survey. A copy of the report was submitted under separate cover to the appropriate agencies by Montgomery as MOAC Report No. 05-480 dated December 12, 2005.

b. Intermountain Paleo Consulting, Inc. conducted monitoring activities at the time of construction on the Peter's Point 8-34 pad, IPC Report No. 07-187 dated September 25, 2007. No fossils were found. BBC therefore requests that no additional monitoring should be necessary due to the small expansion required.

c. Areas in the proposed drilling program where fluids escaping the wellbore and exiting onto a hillside might occur will be identified. In those cases, cement and/ or fluid loss compounds (types of lost circulation fluids) would be utilized to heal up vags and cracks. Upon individual evaluation of the proposed well sites, air drilling the hole to surface casing depth may occur.

d. A combustor may be installed at this location for control of associated condensate tank emissions. A combustor ranges from 24" to 48" wide and is approximately 10' tall. Combustor placement would be on existing disturbance and would not be closer than 100' to any tank or wellhead.

BILL BARRETT CORPORATION
PETERS POINT UNIT FEDERAL #1-34D-12-16, #5-35D-12-16, #12-35D-12-16 & #7-34D-12-16
SECTION 34, T12S, R16E, S.L.B.&M.

PROCEED IN A SOUTHWESTERLY DIRECTION FROM MYTON, UTAH ALONG U.S. HIGHWAY 40 APPROXIMATELY 1.4 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE SOUTH; TURN LEFT AND PROCEED IN A SOUTHERLY, THEN SOUTHWESTERLY, THEN SOUTHERLY DIRECTION APPROXIMATELY 1.5 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE SOUTHWEST; TURN RIGHT AND PROCEED IN A SOUTHWESTERLY DIRECTION APPROXIMATELY 28.9 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE SOUTHEAST; TURN LEFT AND PROCEED IN A SOUTHEASTERLY DIRECTION APPROXIMATELY 6.4 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE SOUTHEAST; TURN RIGHT AND PROCEED IN A SOUTHEASTERLY, THEN SOUTHERLY, THEN SOUTHWESTERLY DIRECTION APPROXIMATELY 7.4 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE SOUTHWEST; TURN RIGHT AND PROCEED IN A SOUTHWESTERLY, THEN NORTHEASTERLY DIRECTION APPROXIMATELY 1.4 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE NORTHEAST; TURN LEFT AND PROCEED IN A NORTHEASTERLY DIRECTION APPROXIMATELY 3.1 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE SOUTHEAST; TURN RIGHT AND PROCEED IN A SOUTHEASTERLY DIRECTION APPROXIMATELY 0.5 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE SOUTHWEST; TURN RIGHT AND PROCEED IN A SOUTHWESTERLY, THEN NORTHWESTERLY, THEN SOUTHWESTERLY DIRECTION APPROXIMATELY 0.5 MILES TO THE PROPOSED LOCATION.

TOTAL DISTANCE FROM MYTON, UTAH TO THE PROPOSED WELL LOCATION IS APPROXIMATELY 58.5 MILES.

BILL BARRETT CORPORATION

PETERS POINT UNIT FEDERAL #1-34D-12-16, #5-35D-12-16, #12-35D-12-16 & #7-34D-12-16

LOCATED IN CARBON COUNTY, UTAH

SECTION 34, T12S, R16E, S.L.B.&M.

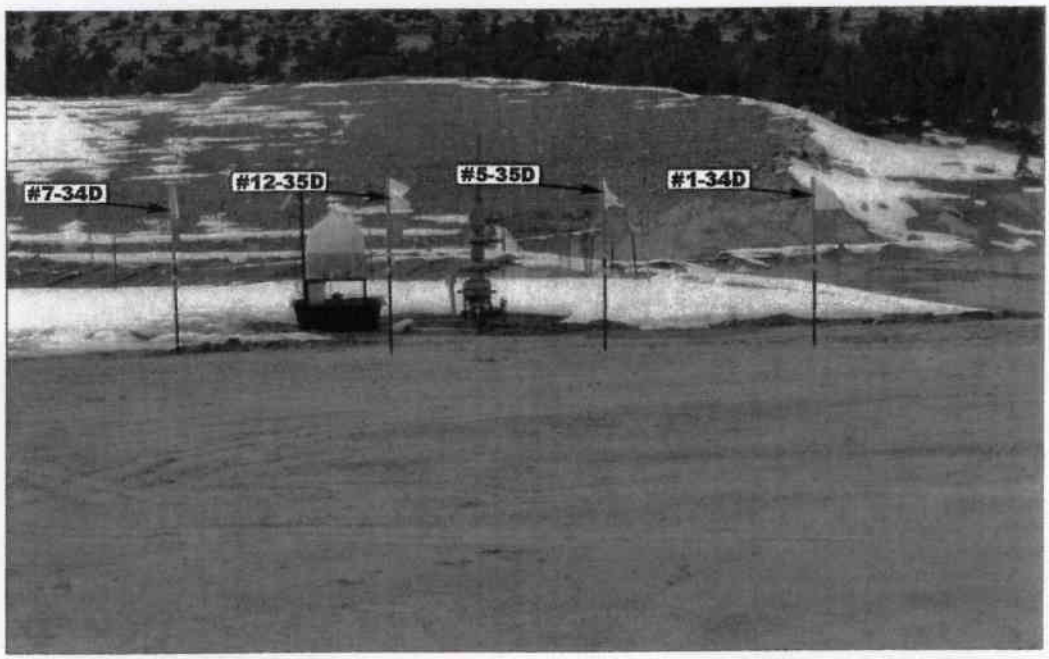


PHOTO: VIEW OF LOCATION STAKES **CAMERA ANGLE: NORTHWESTERLY**

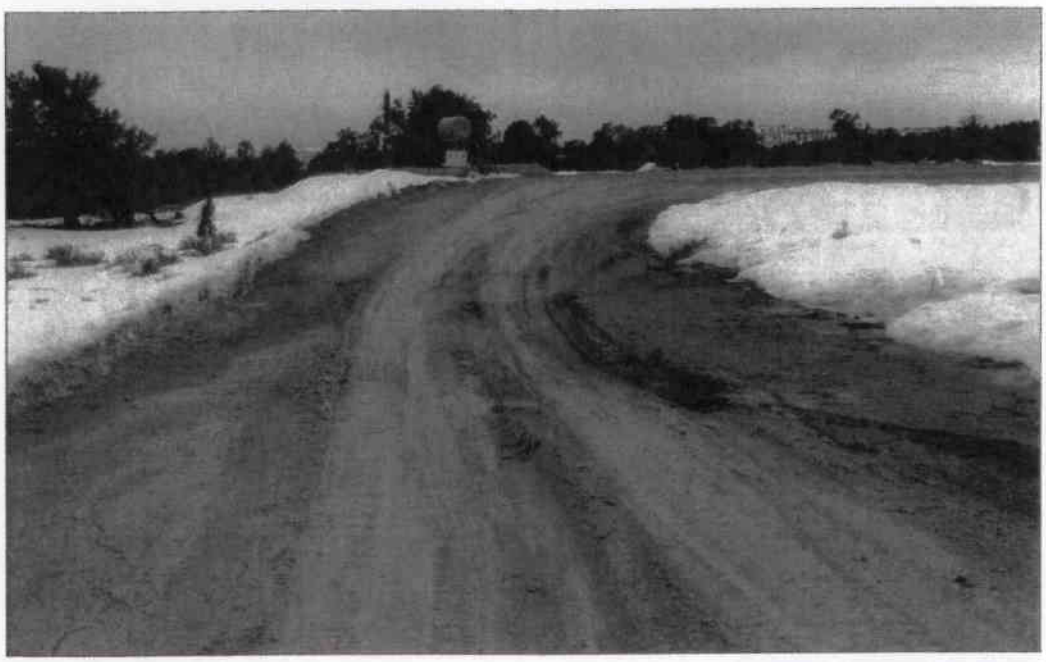


PHOTO: VIEW OF EXISTING ACCESS **CAMERA ANGLE: SOUTHEASTERLY**

- Since 1964 -

Uintah Engineering & Land Surveying
85 South 200 East Vernal, Utah 84078
435-789-1017 uels@uelsinc.com

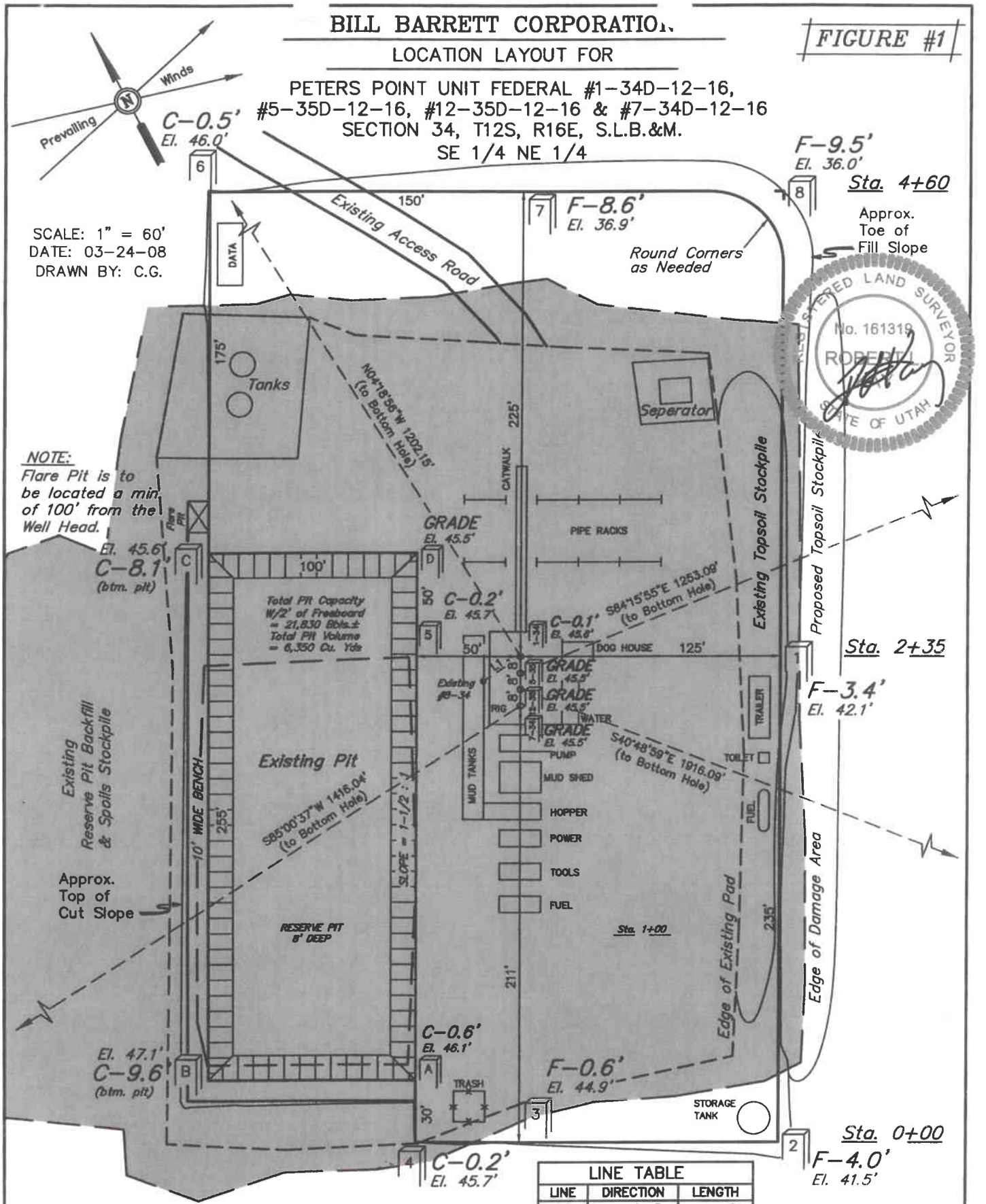
LOCATION PHOTOS	04 MONTH	04 DAY	08 YEAR	PHOTO
TAKEN BY: D.R.	DRAWN BY: C.P.	REVISED: 00-00-00		

BILL BARRETT CORPORATION

LOCATION LAYOUT FOR

PETERS POINT UNIT FEDERAL #1-34D-12-16,
#5-35D-12-16, #12-35D-12-16 & #7-34D-12-16
SECTION 34, T12S, R16E, S.L.B.&M.
SE 1/4 NE 1/4

FIGURE #1



LINE TABLE		
LINE	DIRECTION	LENGTH
L1	S84°17'03"W	21.66'

Elev. Ungraded Ground At #1-34D Loc. Stake = 6845.6'
FINISHED GRADE ELEV. AT #1-34D LOC. STAKE = 6845.5'

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BILL BARRETT CORPORATION

TYPICAL CROSS SECTIONS FOR

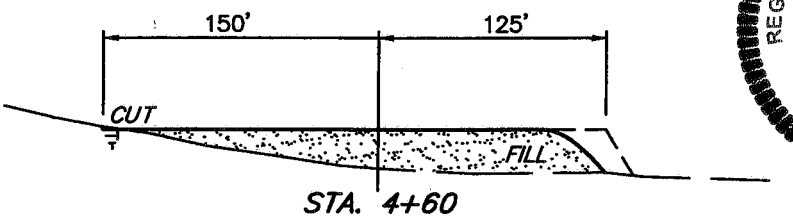
PETERS POINT UNIT FEDERAL #1-34D-12-16,
#5-35D-12-16, #12-35D-12-16 & #7-34D-12-16
SECTION 34, T12S, R16E, S.L.B.&M.
SE 1/4 NE 1/4

FIGURE #2

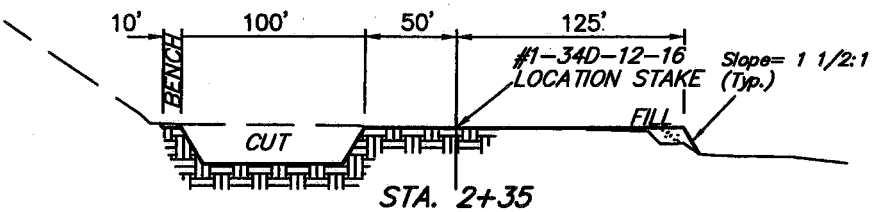
1" = 40'
X-Section Scale
1" = 100'

DATE: 03-24-08
DRAWN BY: C.G.

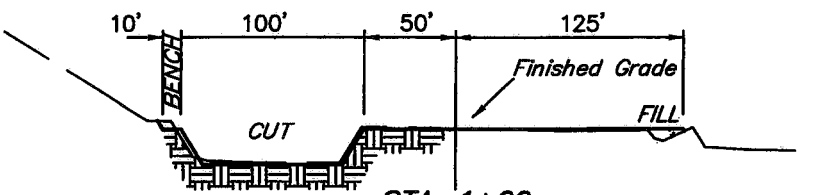
REGISTERED LAND SURVEYOR
No. 161319
ROBERT L. KAY
STATE OF UTAH



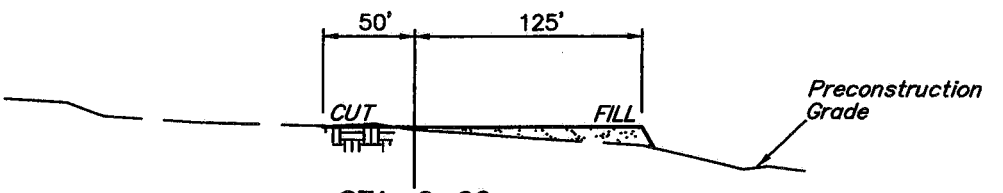
STA. 4+60



STA. 2+35



STA. 1+00



STA. 0+00

APPROXIMATE ACREAGES

EXISTING WELL SITE DISTURBANCE = ± 3.605 ACRES
PROPOSED WELL SITE DISTURBANCE = ± 0.493 ACRES

TOTAL = ± 4.098 ACRES

* NOTE:
FILL QUANTITY INCLUDES
5% FOR COMPACTION

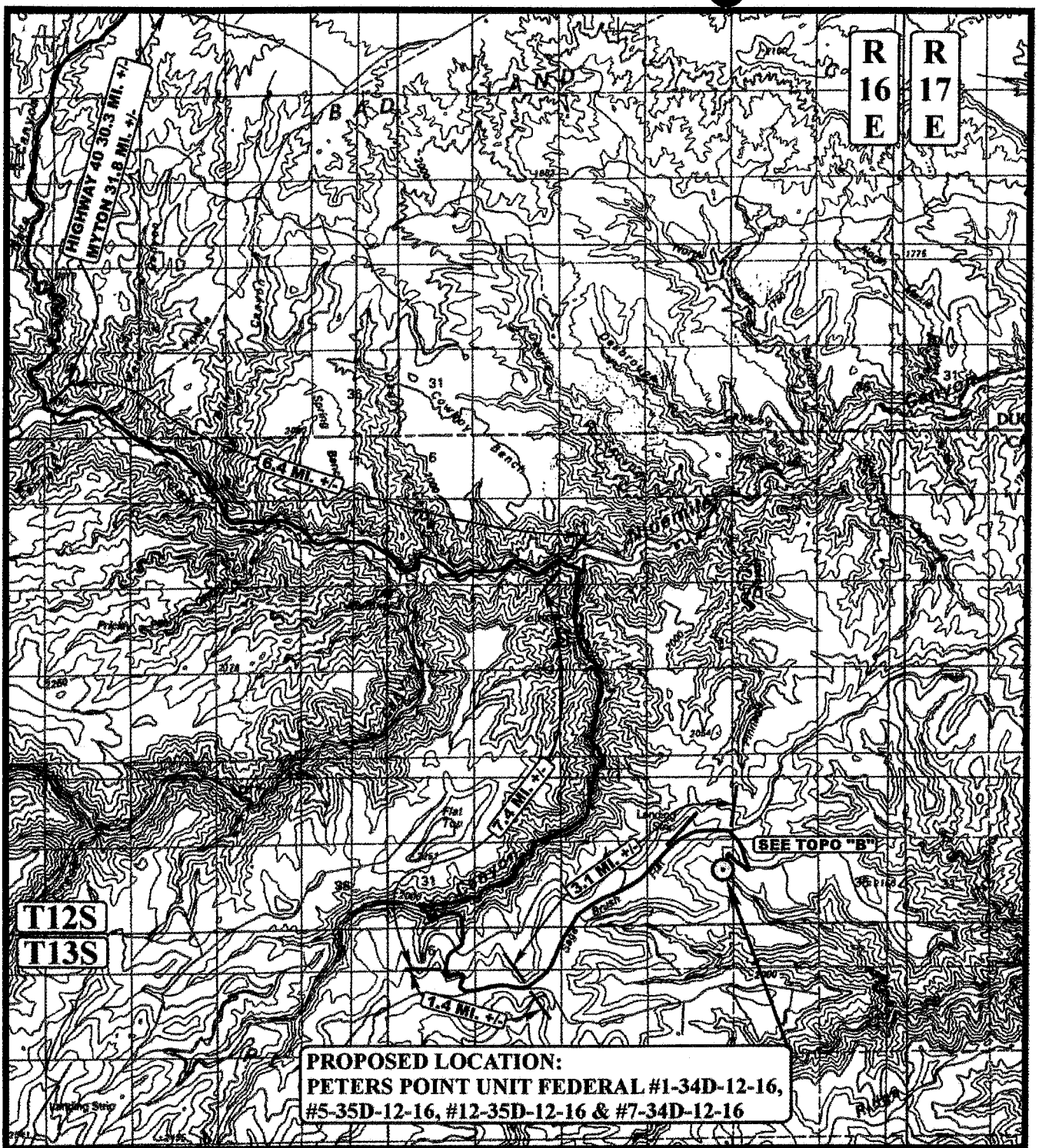
APPROXIMATE YARDAGES

CUT
(6") Topsoil Stripping = 400 Cu. Yds.
(New Construction Only)
Remaining Location = 2,780 Cu. Yds.

TOTAL CUT = 3,180 CU. YDS.
FILL = 6,340 CU. YDS.

DEFICIT MATERIAL = <3,160> Cu. Yds.
Topsoil & Pit Backfill = 3,570 Cu. Yds.
(1/2 Pit Vol.)
DEFICIT UNBALANCE = <6,730> Cu. Yds.
(After Interim Rehabilitation)

UINTAH ENGINEERING & LAND SURVEYING
85 So. 200 East * Vernal, Utah 84078 * (435) 789-1017



LEGEND:

⊙ PROPOSED LOCATION

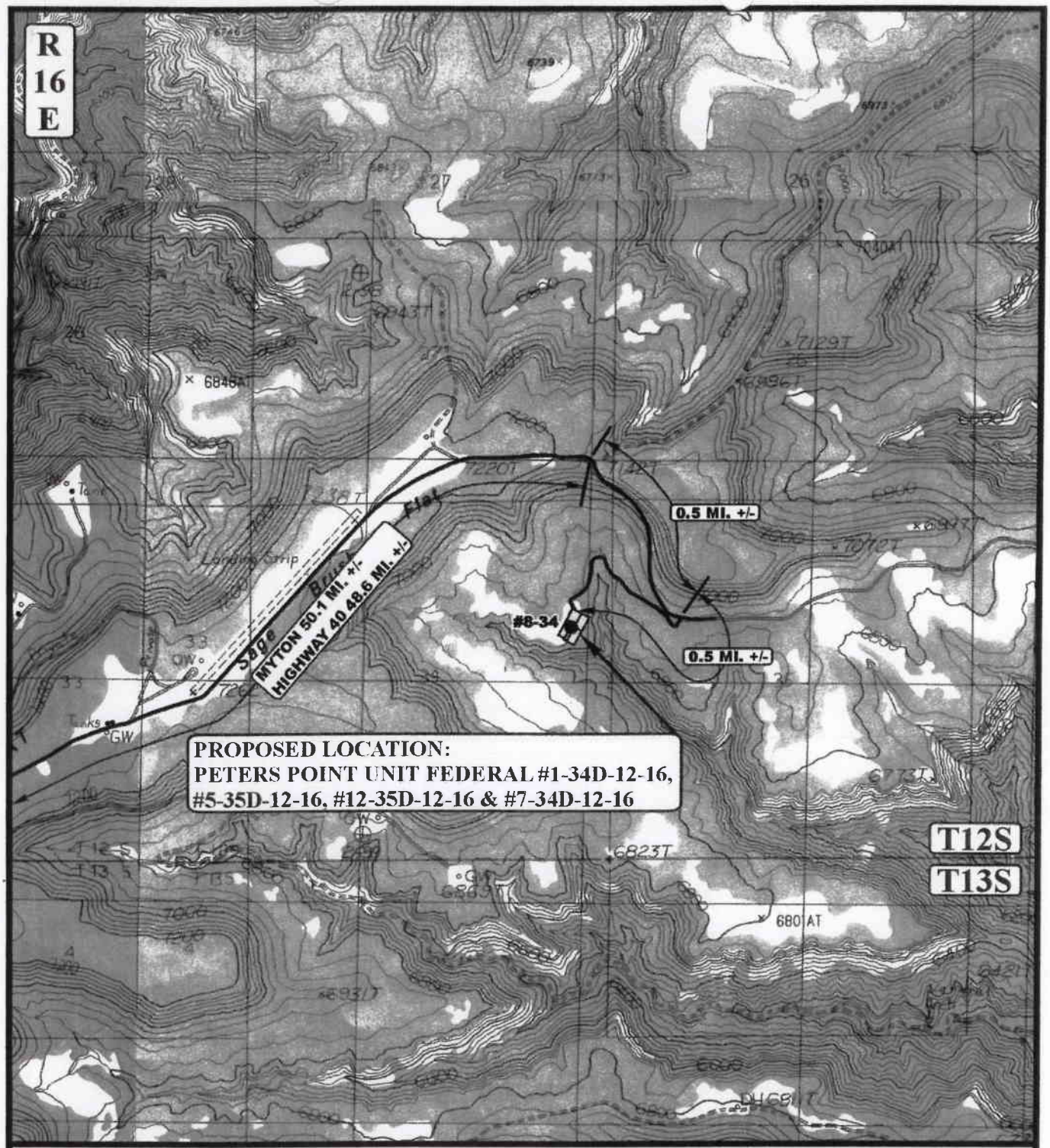
N

BILL BARRETT CORPORATION

PETERS POINT UNIT FEDERAL #1-34D-12-16,
#5-35D-12-16, #12-35D-12-16 & #7-34D-12-16
SECTION 34, T12S, R16E, S.L.B.&M.
SE 1/4 NE 1/4

Uintah Engineering & Land Surveying
85 South 200 East Vernal, Utah 84078
(435) 789-1017 * FAX (435) 789-1813

TOPOGRAPHIC MAP	04 MONTH	04 DAY	08 YEAR
SCALE: 1:100,000	DRAWN BY: C.P.	REVISED: 00-00-00	A TOPO



LEGEND:

EXISTING ROAD

PROPOSED ACCESS ROAD

N

BILL BARRETT CORPORATION

PETERS POINT UNIT FEDERAL #1-34D-12-16,
#5-35D-12-16, #12-35D-12-16 & #7-34D-12-16
SECTION 34, T12S, R16E, S.L.B.&M.
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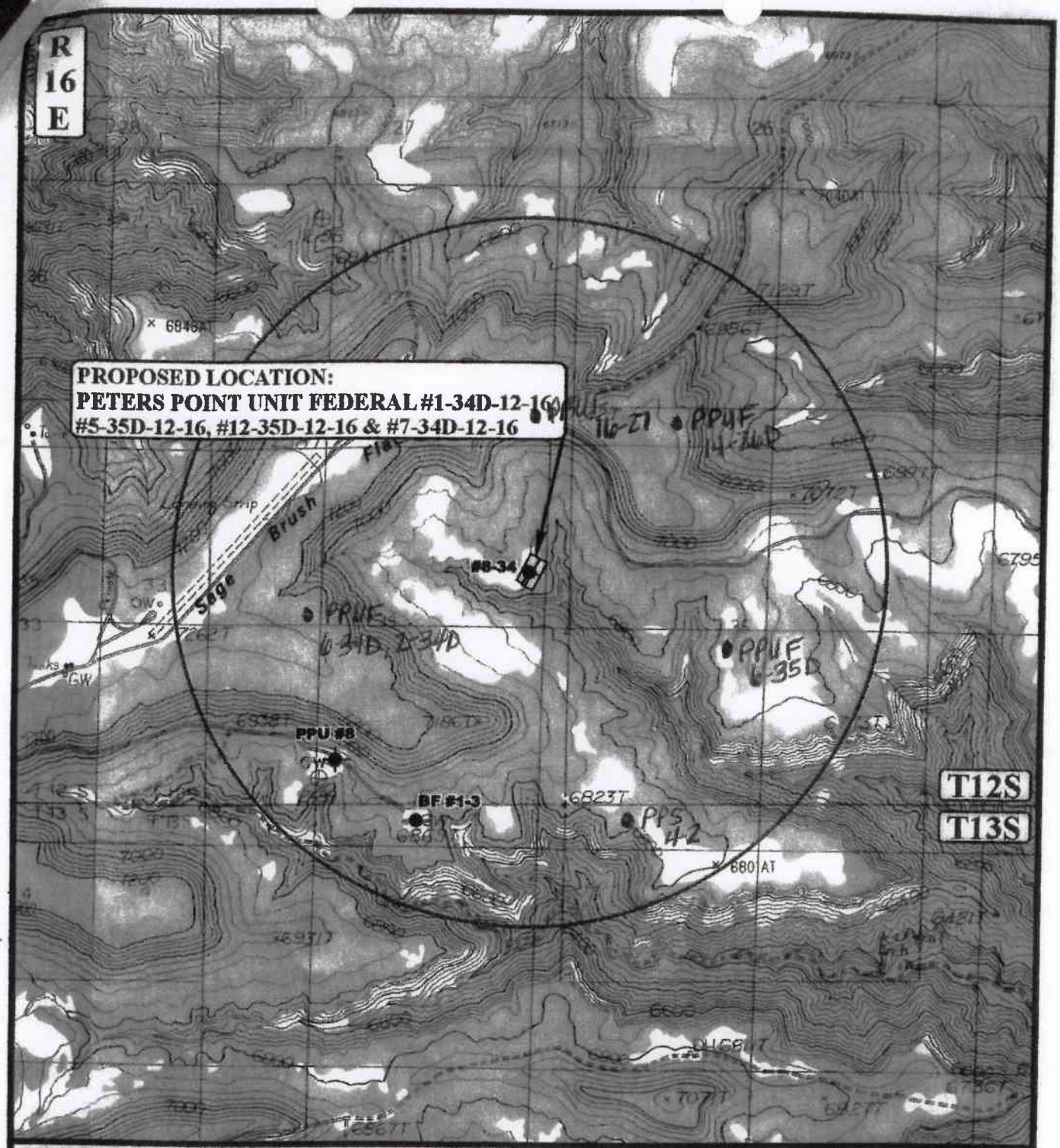
Uintah Engineering & Land Surveying
85 South 200 East Vernal, Utah 84078
(435) 789-1017 * FAX (435) 789-1813

TOPOGRAPHIC MAP	04 MONTH	04 DAY	08 YEAR	B TOPO
SCALE: 1" = 2000'	DRAWN BY: C.P.	REVISED: 00-00-00		



LEGEND:

- DISPOSAL WELLS
- PRODUCING WELLS
- SHUT IN WELLS
- WATER WELLS
- ABANDONED WELLS
- TEMPORARILY ABANDONED

N

BILL BARRETT CORPORATION

PETERS POINT UNIT FEDERAL #1-34D-12-16,
#5-35D-12-16, #12-35D-12-16 & #7-34D-12-16
SECTION 34, T12S, R16E, S.L.B.&M.
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85 South 200 East Vernal, Utah 84078
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TOPOGRAPHIC MAP	04 MONTH	04 DAY	08 YEAR	C TOPO
SCALE: 1" = 2000'	DRAWN BY: C.P.	REVISED: 00-00-00		

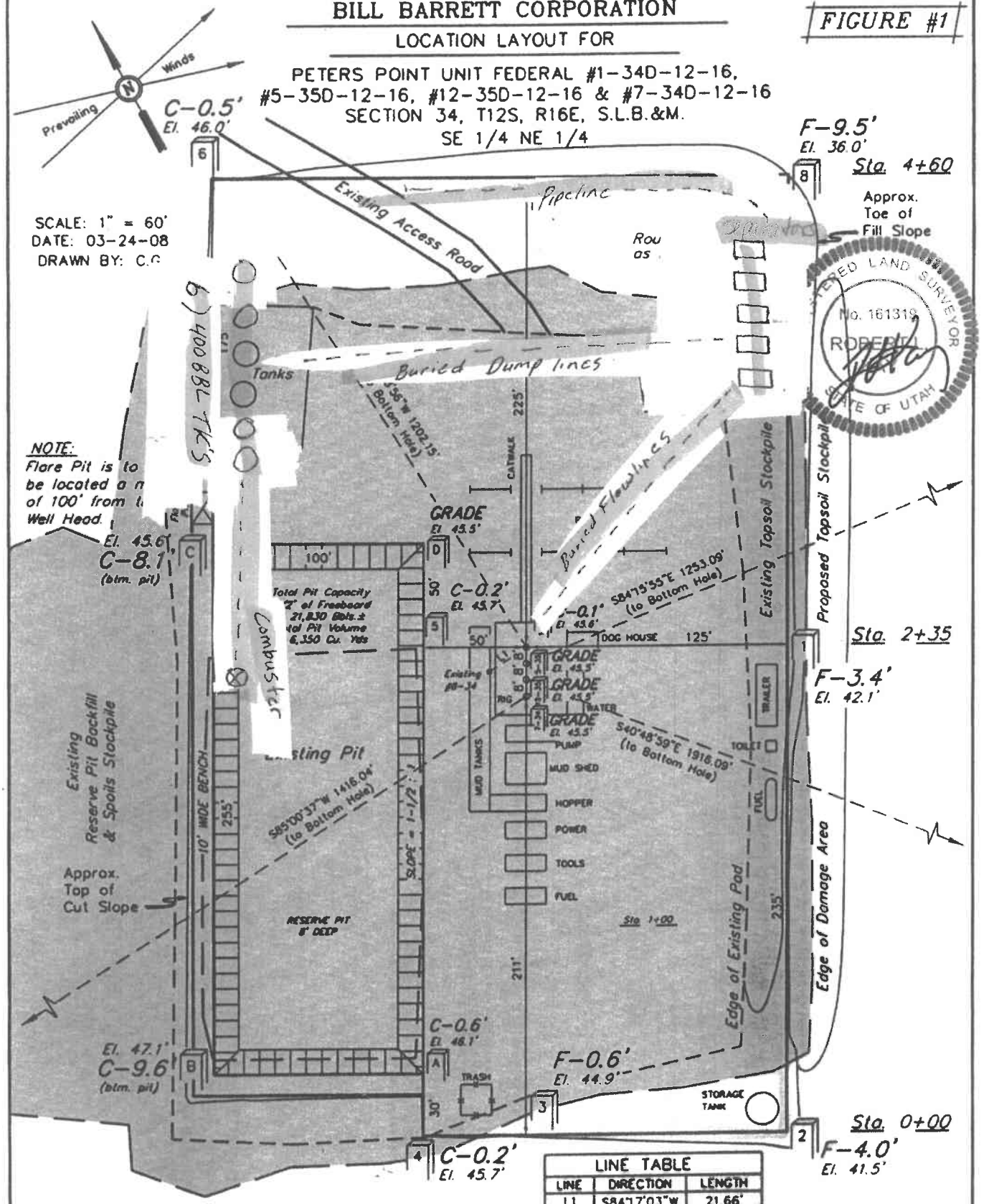
Proposed Facility Layout

BILL BARRETT CORPORATION

LOCATION LAYOUT FOR

PETERS POINT UNIT FEDERAL #1-34D-12-16,
#5-35D-12-16, #12-35D-12-16 & #7-34D-12-16
SECTION 34, T12S, R16E, S.L.B.&M.
SE 1/4 NE 1/4

FIGURE #1



REGISTERED LAND SURVEYOR
No. 161319
ROBERT L. KAY
STATE OF UTAH

LINE TABLE		
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UINTAH ENGINEERING & LAND SURVEYING
85 So. 200 East • Vernal, Utah 84078 • (435) 789-1017

WORKSHEET

APPLICATION FOR PERMIT TO DRILL

APD RECEIVED: 07/02/2008

API NO. ASSIGNED: 43-007-31427

WELL NAME: PPU FED 1-34D-12-16

OPERATOR: BILL BARRETT CORP (N2165)

PHONE NUMBER: 303-312-8134

CONTACT: TRACEY FALLANG

PROPOSED LOCATION:

SENE 34 120S 160E

SURFACE: 1872 FNL 0550 FEL

BOTTOM: 0673 FNL 0634 FEL

NE NE

COUNTY: CARBON

LATITUDE: 39.73242 LONGITUDE: -110.1021

UTM SURF EASTINGS: 576944 NORTHINGS: 4398235

FIELD NAME: PETER'S POINT (40)

INSPECT LOCATN BY: / /

Tech Review	Initials	Date
Engineering		
Geology		
Surface		

LEASE TYPE: 1 - Federal

LEASE NUMBER: UTU-08107

PROPOSED FORMATION: PRRV

SURFACE OWNER: 1 - Federal

COALBED METHANE WELL? NO

RECEIVED AND/OR REVIEWED:

✓ Plat

✓ Bond: Fed[1] Ind[] Sta[] Fee[]
(No. WYB000040)

N Potash (Y/N)

N Oil Shale 190-5 (B) or 190-3 or 190-13

✓ Water Permit
(No. 90-1853)

N RDCC Review (Y/N)
(Date:)

NA Fee Surf Agreement (Y/N)

NA Intent to Commingle (Y/N)

LOCATION AND SITING:

___ R649-2-3.

Unit: PETERS POINT

___ R649-3-2. General

Siting: 460 From Qtr/Qtr & 920' Between Wells

___ R649-3-3. Exception

✓ Drilling Unit

Board Cause No: 157-03

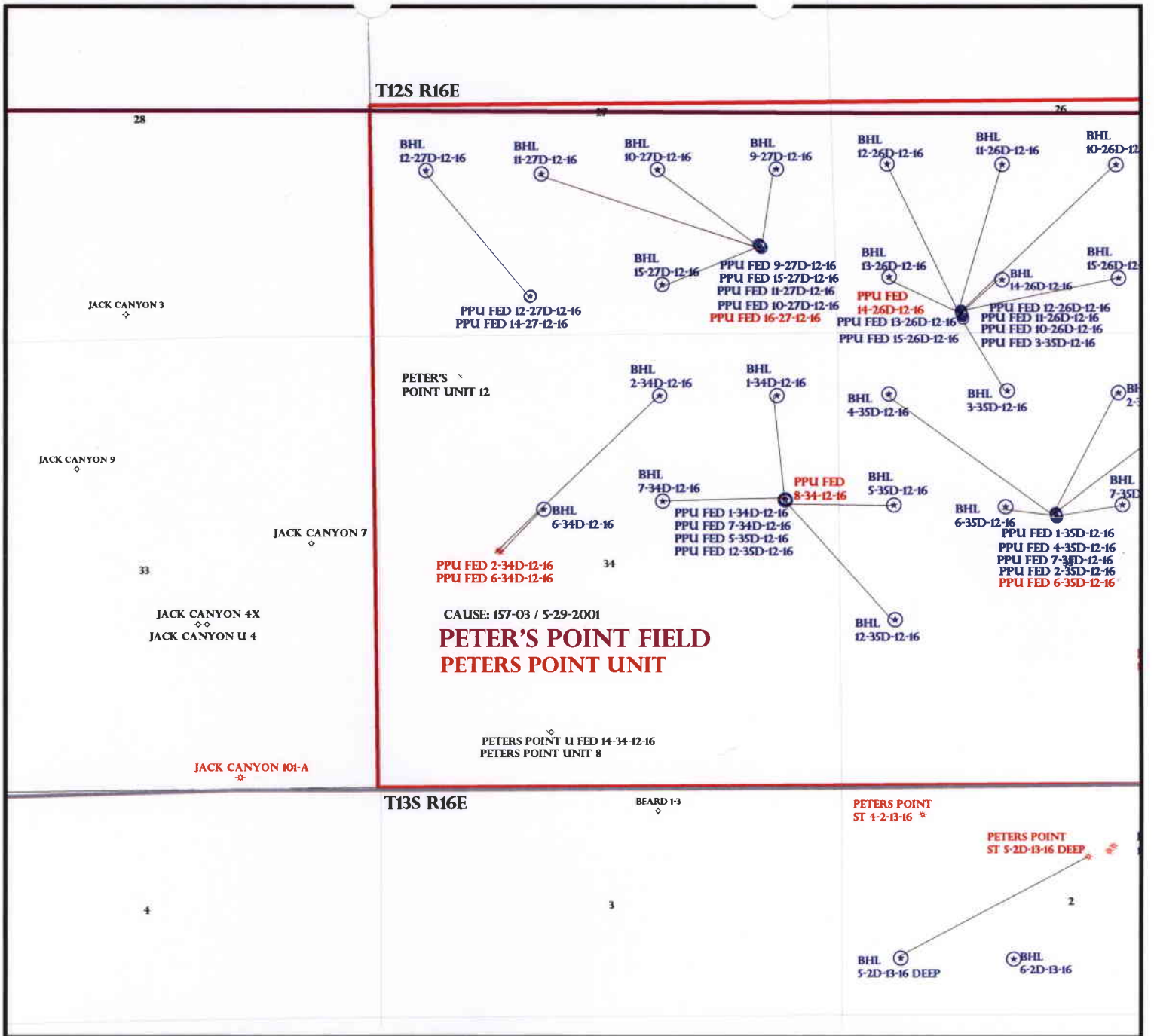
Eff Date: 5-29-2001

Siting: Suspends General Siting

✓ R649-3-11. Directional Drill

COMMENTS:

STIPULATIONS: 1- Federal Approval



OPERATOR: BILL BARRETT CORP (N2165)

SEC: 34 T.12S R. 16E

FIELD: PETERS POINT (40)

COUNTY: CARBON

CAUSE: 157-03 / 5-29-2001

Field Status
- ABANDONED
- ACTIVE
- COMBINED
- INACTIVE
- PROPOSED
- STORAGE
- TERMINATED

Unit Status
- EXPLORATORY
- GAS STORAGE
- NF PP OIL
- NF SECONDARY
- PENDING
- PI OIL
- PP GAS
- PP GEOTHERML
- PP OIL
- SECONDARY
- TERMINATED

Wells Status
- GAS INJECTION
- GAS STORAGE
- LOCATION ABANDONED
- NEW LOCATION
- PLUGGED & ABANDONED
- PRODUCING GAS
- PRODUCING OIL
- SHUT-IN GAS
- SHUT-IN OIL
- TEMP. ABANDONED
- TEST WELL
- WATER INJECTION
- WATER SUPPLY
- WATER DISPOSAL
- DRILLING

UTAH DNR OIL, GAS & MINING

N W E S

PREPARED BY: DIANA MASON

DATE: 15-JULY-2008

United States Department of the Interior

BUREAU OF LAND MANAGEMENT

Utah State Office
P.O. Box 45155
Salt Lake City, Utah 84145-0155

IN REPLY REFER TO:
3160
(UT-922)

July 15, 2008

Memorandum

To: Associate Field Office Manager,
Price Field Office

From: Michael Coulthard, Petroleum Engineer

Subject: 2008 Plan of Development Peter's Point Unit
Carbon County, Utah.

Pursuant to email between Diana Whitney, Division of Oil, Gas and Mining, and Mickey Coulthard, Utah State Office, Bureau of Land Management, the following wells are planned for calendar year 2008 within the Peter's Point Unit, Carbon County, Utah.

API #	WELL NAME	LOCATION
(Proposed PZ Price River)		
43-007-31429	PPU Fed 5-35D-12-16	Sec 34 T12S R16E 1879 FNL 0553 FEL BHL Sec 35 T12S R16E 1953 FNL 0693 FWL
43-007-31428	PPU Fed 7-34D-12-16	Sec 34 T12S R16E 1894 FNL 0561 FEL BHL Sec 34 T12S R16E 1894 FNL 1972 FEL
43-007-31427	PPU Fed 1-34D-12-16	Sec 34 T12S R16E 1872 FNL 0550 FEL BHL Sec 34 T12S R16E 0673 FNL 0634 FEL
43-007-31430	PPU Fed 12-35D-12-16	Sec 34 T12S R16E 1887 FNL 0557 FEL BHL Sec 35 T12S R16E 1982 FSL 0687 FWL

This office has no objection to permitting the wells at this time.

/s/ Michael L. Coulthard

bcc: File - Peter's Point Unit
Division of Oil Gas and Mining
Central Files
Agr. Sec. Chron
Fluid Chron

MCoulthard:mc:7-15-08

JON M. HUNTSMAN, JR.
Governor

GARY R. HERBERT
Lieutenant Governor

State of Utah
DEPARTMENT OF NATURAL RESOURCES

MICHAEL R. STYLER
Executive Director

Division of Oil, Gas and Mining

JOHN R. BAZA
Division Director

July 16, 2008

Bill Barrett Corporation
1099 18th St., Ste, 2300
Denver, CO 80202

Re: Peter's Point Unit Federal 1-34D-12-16 Well, Surface Location 1872' FNL, 550' FEL, SE NE , Sec. 34, T. 12 South, R. 16 East, Bottom Location 673' FNL, 634' FEL, NE NE, Sec. 34, T. 12 South, R. 16 East, Carbon County, Utah

Gentlemen:

Pursuant to the provisions and requirements of Utah Code Ann.§ 40-6-1 *et seq.*, Utah Administrative Code R649-3-1 *et seq.*, and the attached Conditions of Approval, approval to drill the referenced well is granted.

This approval shall expire one year from the above date unless substantial and continuous operation is underway, or a request for extension is made prior to the expiration date. The API identification number assigned to this well is 43-007-31427.

Sincerely,

Gil Hunt
Associate Director

pab
Enclosures

cc: Carbon County Assessor
Bureau of Land Management, Price Office

1594 West North Temple, Suite 1210, PO Box 145801, Salt Lake City, UT 84114-5801
telephone (801) 538-5340 • facsimile (801) 359-3940 • TTY (801) 538-7458 • *www.ogm.utah.gov*

UTAH DNR OIL, GAS & MINING

Operator: Bill Barrett Corporation

Well Name & Number Peter's Point Unit Federal 1-34D-12-16

API Number: 43-007-31427

Lease: UTU-08107

Surface Location: SE NE **Sec.** 34 **T.** 12 South **R.** 16 East

Bottom Location: NE NE **Sec.** 34 **T.** 12 South **R.** 16 East

Conditions of Approval

1. **General**

   Compliance with the requirements of Utah Admin. R. 649-1 *et seq.*, the Oil and Gas Conservation General Rules, and the applicable terms and provisions of the approved Application for permit to drill.

2. **Notification Requirements**

   Notify the Division within 24 hours of spudding the well.

   - Contact Carol Daniels at (801) 538-5284

   Notify the Division prior to commencing operations to plug and abandon the well.

   - Contact Dustin Doucet at (801) 538-5281 (801) 733-0983 home

3. **Reporting Requirements**

   All required reports, forms and submittals will be promptly filed with the Division, including but not limited to the Entity Action Form (Form 6), Report of Water Encountered During Drilling (Form 7), Weekly Progress Reports for drilling and completion operations, and Sundry Notices and Reports on Wells requesting approval of change of plans or other operational actions.

4. State approval of this well does not supersede the required federal approval, which must be obtained prior to drilling.

5. In accordance with Utah Admin. R.649-3-11, Directional Drilling, the operator shall submit a complete angular deviation and directional survey report to the Division within 30 days following completion of the well.

CONFIDENTIAL

Form 3160-5
(August 2007)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB No. 1004-0137
Expires: July 31, 2010

COPY

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

VARIANCE

***SUBMIT IN TRIPLICATE** – Other instructions on page 2.*

1. Type of Well ☐ Oil Well ☑ Gas Well ☐ Other	5. Lease Serial No. All leases within the Peter's Point Unit
	6. If Indian, Allottee or Tribe Name N/A
	7. If Unit of CA/Agreement, Name and/or No. Peter's Point/UTU-63014
	8. Well Name and No. All wells within the Peter's Point Unit PPU Fed 1-34D-12-16
2. Name of Operator Bill Barrett Corporation	9. API Well No. 43 007 31427
3a. Address 1099 18th Street, Suite 2300 Denver, CO 80202	3b. Phone No. *(include area code)* 303-312-8134
	10. Field and Pool or Exploratory Area Peter's Point/Wasatch-Mesaverde
4. Location of Well *(Footage, Sec., T.,R.,M., or Survey Description)* Peter's Point, federal sections within T12S-R16E, T12S-R17E, T13S-R16E, T13S-R17E 12S 16E 34	11. Country or Parish, State Carbon County, UT

12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
☑ Notice of Intent	☐ Acidize	☐ Deepen	☐ Production (Start/Resume)	☐ Water Shut-Off
☐ Subsequent Report	☐ Alter Casing	☐ Fracture Treat	☐ Reclamation	☐ Well Integrity
☐ Final Abandonment Notice	☐ Casing Repair	☐ New Construction	☐ Recomplete	☑ Other Field-wide use of flow conditioners
	☐ Change Plans	☐ Plug and Abandon	☐ Temporarily Abandon	
	☐ Convert to Injection	☐ Plug Back	☐ Water Disposal	

13. Describe Proposed or Completed Operation: Clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports must be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 must be filed once testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed and the operator has determined that the site is ready for final inspection.)

This sundy is being submitted to request a variance from Onshore Order No. 5 to allow field-wide use of flow conditioners in lieu of straightening vanes.

Flow conditioners have been proven to be as, or more effective than straightening vanes in conditioning gas for measurement. In addition to their superior conditioning properties, they take up less space (shorter meter runs/smaller footprint), and are less prone to corrosion and dislodging (greater reliability). In the past BBC has experienced straightening vanes becoming dislodged in normal service and compromising their conditioning effectiveness.

Make/Model: CPA 50E
Dimensions: 2" or 3" Flanged conditioners - 16" minimum up to 3 1/2' long x 2" (ID 2.067) OR 24" minimum up to 3 1/2' long x 3" (ID 3.068)

A previous field-wide sundry was requested and approved on August 28, 2008. This is an update to that sundry with wells that were not initially on the spreadsheet attached to that sundry to include 2008 and proposed 2009 wells. The API and AGA information submitted with that sundry is still valid. If you have any questions, please contact Mike Angust at 435-724-8016 or 435-725-3515 ext. 7.

COPY SENT TO OPERATOR
Date: 12.4.2008
Initials: KS

14. I hereby certify that the foregoing is true and correct. Name *(Printed/Typed)* Tracey Fallang	Title Regulatory Analyst
Signature Tracey Fallang	Date 11/21/2008

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by	Title Pet. Eng.	Date 11/26/08
Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.	Office DOGM	Federal Approval Of This Action Is Necessary

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on page 2)

RECEIVED
NOV 25 2008
DIV. OF OIL, GAS & MINING

FLOW CONDITIONER SUNDRY EXHIBIT

API Well Number	Lease Number	Well Name		County	Qtr/Qtr	Sec	Twn-Rng
4300731348	UTU-04049	Peter's Point Unit Federal	7-36D-12-16	Carbon	SENW	36	12S-16E
4300731349	UTU-0681	Peter's Point Unit Federal	11-36D-12-16	Carbon	SENW	36	12S-16E
4300731350	UTU-04049	Peter's Point Unit Federal	5-36D-12-16	Carbon	SENW	36	12S-16E
4300731428	UTU-08107	Peter's Point Unit Federal	7-34D-12-16	Carbon	SENE	34	12S-16E
4300731430	UTU-071595	Peter's Point Unit Federal	9-34D-12-16	Carbon	SENE	34	12S-16E
4300731429	UTU-08107	Peter's Point Unit Federal	5-35D-12-16	Carbon	SENE	34	12S-16E
4300731427	UTU-08107	Peter's Point Unit Federal	1-34D-12-16	Carbon	SENE	34	12S-16E
APD not yet submitted	UTU-0681	Peter's Point Unit Federal	15-35D-12-16	Carbon	SESE	35	12S-16E
APD not yet submitted	UTU-0681	Peter's Point Unit Federal	10-35D-12-16	Carbon	SESE	35	12S-16E
APD not yet submitted	UTU-0681	Peter's Point Unit Federal	9-35D-12-16	Carbon	SESE	35	12S-16E
APD not yet submitted	UTU-0737	Peter's Point Unit Federal	13-31D-12-17	Carbon	SWSW	31	12S-17E
APD not yet submitted	UTU-0737	Peter's Point Unit Federal	11-31D-12-17	Carbon	SWSW	31	12S-17E
APD not yet submitted	UTU-0737	Peter's Point Unit Federal	10-31D-12-17	Carbon	SWSW	31	12S-17E
APD not yet submitted	UTU-0737	Peter's Point Unit Federal	14-31D-12-17	Carbon	SWSW	31	12S-17E
APD not yet submitted	UTU-0744	Peter's Point Unit Federal	12-6D-13-17	Carbon	SWSW	31	12S-17E
APD not yet submitted	UTU-0681	Peter's Point Unit Federal	9-25D-12-16	Carbon	NESW	30	12S-17E
APD not yet submitted	UTU-03333	Peter's Point Unit Federal	12-30D-12-17	Carbon	NESW	30	12S-17E
APD not yet submitted	UTU-0681	Peter's Point Unit Federal	16-25D-12-16	Carbon	NESW	30	12S-17E
APD not yet submitted	UTU-03333	Peter's Point Unit Federal	13-30D-12-17	Carbon	NESW	30	12S-17E
APD not yet submitted	UTU-03333	Peter's Point Unit Federal	11-30D-12-17	Carbon	NESW	30	12S-17E
APD not yet submitted	UTU-03333	Peter's Point Unit Federal	14-30D-12-17	Carbon	NESW	30	12S-17E
APD not yet submitted	UTU-03333	Peter's Point Unit Federal	3-31D-12-17	Carbon	NESW	30	12S-17E
4300731469	UTU-071595	Peter's Point Unit Federal	10-34D-12-16	Carbon	SENW	34	12S-16E
4300731465	UTU-071595	Peter's Point Unit Federal	11-34D-12-16	Carbon	SENW	34	12S-16E
4300731466	UTU-08107	Peter's Point Unit Federal	3-34D-12-16	Carbon	SENW	34	12S-16E
4300731468	UTU-08107	Peter's Point Unit Federal	4-34D-12-16	Carbon	SENW	34	12S-16E
4300731467	UTU-08107	Peter's Point Unit Federal	5-34D-12-16	Carbon	SENW	34	12S-16E
APD not yet submitted	UTU-071595	Peter's Point Unit Federal	12-35D-12-16	Carbon	SW/4	35	12S-16E
APD not yet submitted	UTU-071595	Peter's Point Unit Federal	11-35D-12-16	Carbon	SW/4	35	12S-16E
APD not yet submitted	UTU-071595	Peter's Point Unit Federal	13-35D-12-16	Carbon	SW/4	35	12S-16E
APD not yet submitted	UTU-071595	Peter's Point Unit Federal	14-35D-12-16	Carbon	SW/4	35	12S-16E

CONFIDENTIAL COPY

Form 3160-3
(August 2007)

FORM APPROVED
OMB No. 1004-0137
Expires July 31, 2010

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL OR REENTER

5. Lease Serial No.
UTU-08107

6. If Indian, Allotee or Tribe Name
N/A

1a. Type of work: ☑ DRILL ☐ REENTER

7. If Unit or CA Agreement, Name and No.
Peters Point / UTU-63014

1b. Type of Well: ☐ Oil Well ☑ Gas Well ☐ Other ☐ Single Zone ☑ Multiple Zone

8. Lease Name and Well No.
Peter's Point Unit Federal 1-34D-12-16

2. Name of Operator Bill Barrett Corporation

9. API Well No.
~~pending~~ 43 007 31427

3a. Address 1099 18th Street, Suite 2300
Denver, CO 80202

3b. Phone No. *(include area code)*
303-312-8134

10. Field and Pool, or Exploratory
Peter's Point/Wasatch-Mesaverde

4. Location of Well *(Report location clearly and in accordance with any State requirements.*)*
At surface SENE, 1872' FNL, 550' FEL
At proposed prod. zone NENE, 673' FNL, 634' FEL, Sec. 34

11. Sec., T. R. M. or Blk. and Survey or Area
Sec. 34, T12S-R16E

14. Distance in miles and direction from nearest town or post office*
approximately 60 miles from Myton, Utah

12. County or Parish
Carbon County

13. State
UT

15. Distance from proposed* location to nearest property or lease line, ft. (Also to nearest drig. unit line, if any) 550' SH / 634' BH

16. No. of acres in lease
640

17. Spacing Unit dedicated to this well
40 acres

18. Distance from proposed location* to nearest well, drilling, completed, applied for, on this lease, ft. 16' SH / 1200' BH

19. Proposed Depth
7500' MD

20. BLM/BIA Bond No. on file
Nationwide Bond #WYB000040

21. Elevations (Show whether DF, KDB, RT, GL, etc.)
6846' ungraded ground

22. Approximate date work will start*
11/01/2008

23. Estimated duration
45 days

24. Attachments

The following, completed in accordance with the requirements of Onshore Oil and Gas Order No.1, must be attached to this form:

1. Well plat certified by a registered surveyor.
2. A Drilling Plan.
3. A Surface Use Plan (if the location is on National Forest System Lands, the SUPO must be filed with the appropriate Forest Service Office).
4. Bond to cover the operations unless covered by an existing bond on file (see Item 20 above).
5. Operator certification
6. Such other site specific information and/or plans as may be required by the BLM.

25. Signature Tracey Fallang — Name *(Printed/Typed)* Tracey Fallang — Date 6/30/08

Title Environmental/Regulatory Analyst

Approved by *(Signature)* /s/ Steve Rigby — Name *(Printed/Typed)* Steve Rigby — Date NOV 26 2008

Title ACTING FIELD MANAGER — Office PRICE FIELD OFFICE

Application approval does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.
Conditions of approval, if any, are attached. CONDITIONS OF APPROVAL ATTACHED

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Continued on page 2)

*(Instructions on page 2)

NOTICE OF APPROVAL

RECEIVED
DEC 01 2008
DIV. OF OIL, GAS & MINING

UDOGM

RECEIVED
2009 JUL -2 AM 11:26
BLM-PRICE FIELD OFFICE

BILL BARRETT CORPORATION

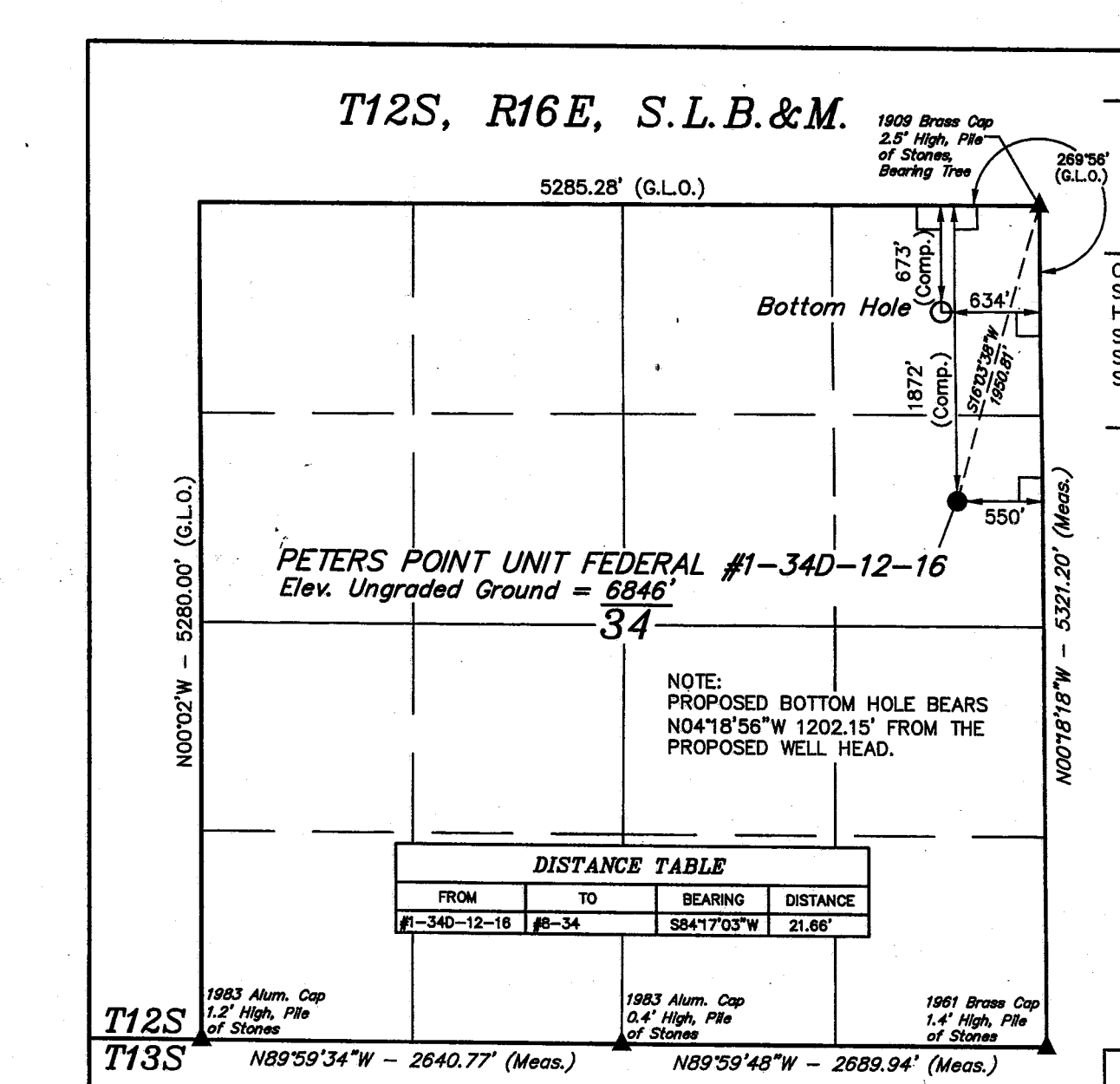
Well location, PETERS POINT UNIT FEDERAL #1-34D-12-16, located as shown in the SE 1/4 NE 1/4 of Section 34, T12S, R16E, S.L.B.&M. Carbon County, Utah.

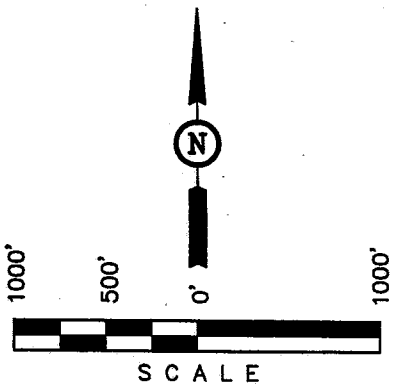
BASIS OF ELEVATION

COTTON TRIANGULATION STATION LOCATED IN THE NW 1/4 OF SECTION 31, T12S, R16E, S.L.B.&M. TAKEN FROM THE TWIN HOLLOW QUADRANGLE, UTAH, CARBON COUNTY, 7.5 MINUTE SERIES (TOPOGRAPHICAL MAP) PUBLISHED BY THE UNITED STATES DEPARTMENT OF THE INTERIOR, GEOLOGICAL SURVEY. SAID ELEVATION IS MARKED AS BEING 7386 FEET.

BASIS OF BEARINGS

BASIS OF BEARINGS IS A G.P.S. OBSERVATION.





CERTIFICATE

THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OR UNDER MY SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.

REGISTERED LAND SURVEYOR
REGISTRATION NO. 161319
STATE OF UTAH

UINTAH ENGINEERING & LAND SURVEYING
85 SOUTH 200 EAST - VERNAL, UTAH 84078
(435) 789-1017

LEGEND:

- └ = 90° SYMBOL
- ● = PROPOSED WELL HEAD.
- ▲ = SECTION CORNERS LOCATED.

NAD 83 (TARGET BOTTOM HOLE)	NAD 83 (SURFACE LOCATION)
LATITUDE = 39°44'08.98" (39.735828)	LATITUDE = 39°43'57.14" (39.732539)
LONGITUDE = 110°06'11.57" (110.103214)	LONGITUDE = 110°06'10.42" (110.102894)
NAD 27 (TARGET BOTTOM HOLE)	NAD 27 (SURFACE LOCATION)
LATITUDE = 39°44'09.11" (39.735864)	LATITUDE = 39°43'57.27" (39.732575)
LONGITUDE = 110°06'09.02" (110.102506)	LONGITUDE = 110°06'07.87" (110.102186)
STATE PLANE NAD 27 (UTAH CENTRAL)	STATE PLANE NAD 27 (UTAH CENTRAL)
N: 513907.80 E: 2392985.73	N: 512711.24 E: 2393094.00

SCALE: 1" = 1000'	DATE SURVEYED: 03-06-08	DATE DRAWN: 03-24-08
PARTY: D.R. A.W. C.G.	REFERENCES: G.L.O. PLAT	
WEATHER: COOL	FILE: BILL BARRETT CORPORATION	

UNITED STATES DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
PRICE FIELD OFFICE
125 SOUTH 600 WEST PRICE, UT 84501 (435) 636-3600

CONDITIONS OF APPROVAL FOR APPLICATION FOR PERMIT TO DRILL

Company:	**Bill Barrett Corporation**	**Location:**	**SENE-Sec 34-T12S-R16E**
Well No:	**Peters Point Unit Federal 1-34D-12-16**	**Lease No:**	**UTU-08107**
API No:	**43-007-31427**	**Agreement:**	**Peters Point (UTU-63014)**

Title	Name	Office Phone Number	Cell Phone Number
Acting Field Manager & Authorized Officer:	Michael Stiewig	(435) 636-3633	(435) 650-9135
Petroleum Engineer:	Marvin Hendricks	435-636-3661	
Petroleum Engineering Technician	Walton Willis (Primary)	(435) 636-3662	(435) 650-9140
Petroleum Engineering Technician	Randy Knight (Alt.)	(435) 636-3615	(435) 650-9143
NRS/Enviro Scientist:	Don Stephens	(435) 636-3608	

Fax: (435) 636-3657

A COPY OF THESE CONDITIONS SHALL BE FURNISHED TO YOUR FIELD REPRESENTATIVE TO INSURE COMPLIANCE

All lease and/or unit operations are to be conducted in such a manner that full compliance is made with the applicable laws, regulations (43 CFR Part 3160), and this approved Application for Permit to Drill including Surface and Downhole Conditions of Approval. The operator is considered fully responsible for the actions of his subcontractors. A copy of the approved APD must be on location during construction, drilling, and completion operations. **This permit is approved for a two (2) year period, or until lease expiration, whichever occurs first. An additional extension, up to two (2) years, may be applied for by sundry notice prior to expiration.**

NOTIFICATION REQUIREMENTS

Location Construction (Notify NRS)	-	Forty-Eight (48) hours prior to construction of location and access roads.
Location Completion (Notify NRS)	-	Prior to moving on the drilling rig.
Spud Notice (Notify Petroleum Engineer)	-	Twenty-Four (24) hours prior to spudding the well.
Casing String & Cementing (Notify Petroleum Tech.)	-	Twenty-Four (24) hours prior to running casing and cementing all casing strings.
BOP & Related Equipment Tests (Notify Petroleum Tech.)	-	Twenty-Four (24) hours prior to initiating pressure tests.
First Production Notice (Notify Petroleum Engineer)	-	Within Five (5) business days after new well begins or production resumes after well has been off production for more than ninety (90) days.

SURFACE USE PROGRAM
CONDITIONS OF APPROVAL (COAs)

SITE SPECIFIC COAs:

- A pre-construction field meeting may be conducted prior to beginning any dirt work approved under this APD. The operator shall contact the BLM Representative Don Stephens at 435-636-3608 at least 48-hours prior to beginning operations so that the meeting can be scheduled. The operator is responsible for having all contractors present (dirt contractors, drilling contractor, pipeline contractor, project oversight personnel, etc.) including the overall field operations superintendent, and for providing all contractors copies of the approved APD(s), project map and BLM Conditions of Approval pertinent to the work that each will be doing.
- The following appendices are attached for your reference. They are to be followed as conditions of approval:
  - SM-A, Seed Mixture for Berms, Topsoil Piles, Pad Margins
  - SM-B, Seed Mixture for Final Reclamation (buried pipelines, abandoned pads, roads, etc.)
  - TMC1, Browse Hand Planting Tubeling Mixtures
  - Applicant-committed environmental protection measures, see attached Appendix B
  - Lease Stipulations, see attached Table 2.3 from EA for West Tavaputs Plateau Drilling Program.
- The company shall furnish and apply water or other means satisfactory to the Authorized Officer for dust control. Dust is controlled when the following standards are met: (1) no dust is generated above the cab of the vehicle, or (2) no hanging dust plumes. These standards are applicable to Nine Mile Canyon between Harmon and Cottonwood Canyons, and in Harmon and Cottonwood Canyons. If dust exceeds these standards, operations shall be shut down until the standards are met.
- The company shall supply a third party monitor to report directly to the BLM which shall monitor for dust on a daily basis as necessary. A written monitoring report shall be submitted to the BLM on a weekly basis, and a phone report shall be made to the authorized officer on a daily basis as necessary. If dust control standards are not met, operations shall be shut down.
- The company shall submit interim reclamation plans and location layout with proposed interim reclaimed areas to the authorized office within 90 days of the spudding of the well.
- The area that encompasses the well location and road is environmentally sensitive including fragile soils and vegetation. The operator may be required to perform special measures such as mulching, erosion fencing, use of erosion fabric, etc. per the direction of the BLM Authorized Officer to stabilize any disturbed areas and ensure the reestablishment of long-term perennial vegetation.
- The operator will be responsible for performing any remediation and/or necessary road upgrading (e.g. elevating, surfacing, culverts, low-water crossings, water-wings, surfacing, etc.) as directed by the BLM Authorized Officer, resulting from untimely access.
- All equipment and personnel used during drilling and construction activities will be restricted to only approved access roads.
- If the well is productive and after completion operations, the road will be upgraded to a **Resource Road** status in accordance with the *Surface Operating Standards for Oil & Gas Exploration and Development,* Fourth Edition and/or BLM Manual Section 9113 concerning road construction standards on projects subject to federal jurisdiction.
- All permanent above-ground structures (e.g., production equipment, tanks, etc.) not subject to safety requirements will be painted to blend with the natural color of the landscape. The paint used will be a color which simulates "Standard Environmental Colors." The color selected for the Peters Point Unit Federal 9-27D-12-16 well is Olive Black, 5WA20-6. All facilities will be painted the designated color at the time of installation.
- All trees salvaged from the construction of the well pad will be clearly segregated from the spoil material, to prevent burying of trees in the spoil material.
- No salvaged trees will be pushed up against live trees or buried in the spoil material.
- All areas not needed for production of the well will be reclaimed within 90 days of completion of the last well if weather conditions are favorable, unless the BLM Authorized Officer gives an extension.

- Reserve pits will be closed as soon as possible, but no later than 90 days from time of drilling/well completion, unless the BLM Authorized Officer gives an extension. Squeezing of pit fluids and cuttings is prohibited. Pits must be dry of fluids or they must be removed via vac-truck or other environmentally acceptable method prior to backfilling, re-contouring and replacement of topsoil. Mud and cuttings left in pit must be buried at least 3-feet below re-contoured grade. The operator will be responsible for re-contouring any subsidence areas that develop from closing a pit before it is sufficiently dry.
- The operator will drill seed on the contour to a depth of 0.5 inch, followed by cultipaction to compact the seedbed, preventing soil and seed losses. To maintain quality and purity, the current years tested, certified seed with a minimum germination rate of 80% and a minimum purity of 90% will be used.
- Please contact Don Stephens, Natural Resource Specialist, (435) 636-3608, Bureau of Land Management, Price Field Office, if there are any questions concerning these surface use COAs.
- A Paleontologist acceptable to the BLM will monitor during surface disturbing activities. If paleontologic resources are uncovered during surface disturbing activities, the paleontologist shall immediately notify the Authorized Officer (AO). The AO will arrange for a determination of significance and, if necessary, recommend a recovery or avoidance plan.
- The pipeline(s) shall be buried.
- During the activities of road maintenance, new road construction or the construction of well pads, if any standing live or dead trees are damaged, cut down or knocked over by grading or construction equipment, actions would be taken to remove excessive vegetation from the road or pad edge.
- An impermeable liner shall be used in the containment area of all permanent condensate and water tanks.
- Gas shall be measured on the well pad unless the BLM Authorized Officer authorizes another location.
- If the well has not been spudded by APD Approval date + 2 years the APD will expire and the operator is to cease all operations related to preparing to drill the well.
- The Mexican Spotted Owl Conservation Measures to avoid impacts:
  - Employ best available technology on production wells and compression equipment within .5 miles of canyon habitat model.
  - Upon discovery of individuals or sightings of this species, halt construction/drilling activities and notify authorized official.
- Centralize tanks and facilities with old wells.
- Leave trees on the edge of the well site.
- The operator shall contact the BLM Authorized Officer or Don Stephens @ 435-636-3608 at least 48-hours prior to the filling and reclamation of pits.

Winter Conditions of Approval

- To prevent erosion, snow must be removed within 48-hours of cessation of each winter storm producing greater than 4-inches of snowfall; snow removal would occur only on those roads necessary to access wells and production facilities.
- On well pads where winter drilling is occurring, snow must be removed within 48-hours of cessation of each winter storm producing greater than 4-inches of snowfall; snow removal would occur on the portions of the pad where access with snow removal equipment is feasible. Snow would be stockpiled in a retention structure per The Gold Book standards.
- To reduce erosion and soil loss during heavy rain events and snow melt, drainage on or around the well pads would be designed to reduce erosion and sedimentation. Storm water would be diverted away from the well locations with ditches, berms, or waterbars above the cut slopes. Rain water or snow melt collected on the well pads would be contained and drained into the reserve pit or directed into a water retention ponds to ensure no sediment leaves the pad.
- The following travel restrictions would be adhered to by all types of vehicles from November 1, 2008, to May 15, 2009, to minimize disturbances during periods of major animal movement (6:00-8:00 AM and 5:00-7:00 PM or 6:00-8:00 AM and 6:00-8:00 PM during daylight savings time). These restrictions would be contingent on the presence of elk and deer in the areas.

  - Contractors and vendors for non-critical rig visits would not travel during these periods.
  - Rig shift changes would be adjusted to not coincide with these periods.
  - Routine delivery of drilling supplies would not occur during these periods.

  These restrictions would not apply to vehicles directly involved in casing, cementing and/or emergency operations necessary to maintain viable hole conditions.
- Monitoring would be required to ensure compliance with restricted travel times and routes from November 1, 2008, to May 15, 2009. The proponent would contract with a third party monitor to assess compliance with these restrictions. Monitoring would occur at least twice weekly at random intervals and a compliance report would be submitted to the Price Field Office on a weekly basis. *Bill Barrett Corporation 2007-2008 Prickly Pear Unit Winter Drilling EA* 2-17.
- If snow depths equal 16-inches or greater, edges of plowed roads would be opened at intervals of approximately 0.25 mi to create wildlife exit points and crossing areas when snow walls develop. Exits would be opened to approximately 15 ft, down to the top of vegetation, and would remain within the ROW.
- Access roads must meet The Gold Book standards, where practicable, prior to the winter closure to ensure ruts would not be created during winter use.
- All pipelines associated with wells would be buried within the 50-ft pipeline ROW. BBC could request a waiver if surface conditions are such that blasting would be required to bury the pipeline.
- Trucks used for moving rigs would be kept on top of each applicable mesa until the rig has been fully moved.
- As feasible, all supplies, including casing, would be stockpiled on top of each applicable mesa prior to the winter closure.

SURFACE USE COAs:

- If any cultural values [sites, artifacts, human remains] are observed during operation of this lease/permit/right-of-way, they will be left intact and the Price Field Manager notified. The authorized officer will conduct an evaluation of the cultural values to establish appropriate mitigation, salvage or treatment. The operator is responsible for informing all persons in the area who are associated with this project that they will be subject to prosecution for knowingly disturbing historic or archaeological sites, or for collecting artifacts. If historic or archaeological materials are uncovered during construction, the operator is to immediately stop work that might further disturb such materials, and contact the authorized BLM officer (AO). Within five working days the AO will inform the operator as to:
  - whether the materials appear eligible for the National Register of Historic Places;
  - the mitigation measures the operator will likely have to undertake before the site can be used (assuming in situ preservation is not necessary); and,
  - a time-frame for the AO to complete an expedited review under 36 CFR 800.11 to confirm, through the State Historic Preservation Officer, that the findings of the AO are correct and that mitigation is appropriate. The AO will provide technical and procedural guidelines for the conduct of mitigation. Upon verification from the AO that the required mitigation has been completed, the operator will then be allowed to resume construction measures.
- The operator shall restrict travel on unimproved roads during periods of inclement weather or spring thaw when the possibility exists for excessive surface resource damage (e.g., rutting in excess of 4-inches, travel outside roadway, etc.).
- The Companies will provide georeferenced spatial data depicting as-built locations of all facilities, wells, roads, pipelines, power lines, and other related facilities to the BLM by November 1 of each year until completion of project construction activities has occurred.
- If any dead or injured threatened, endangered, proposed, or candidate species is located during construction or operation, the BLM Price Field Office (435-636-3600) shall be notified within 24 hours.
- The Company will conduct clearance surveys for threatened, endangered or other special-concern species at the optimum time. This will require coordination with the BLM before November 1 annually to review the potential for disturbance and to agree on inventory parameters.

Construction

- The operator will limit vegetation removal and the degree of surface disturbance wherever possible. Where surface disturbance cannot be avoided, all practicable measures will be utilized to minimize erosion and stabilize disturbed soils.
- Construction and drilling activity will not be conducted using frozen or saturated soil material during periods when watershed damage or excessive rutting is likely to occur.
- Remove all available topsoil from constructed well locations including areas of cut and fill, and stockpile at the site. Topsoil will also be salvaged for use in reclamation on all other areas of surface disturbance (roads, pipelines, etc.). Clearly segregate topsoil from excess spoil material. Any topsoil stockpiled for one year or longer will be signed and stabilized with annual ryegrass or other suitable cover crop.
- The operator will not push soil material and overburden over side slopes or into drainages. All soil material disturbed will be placed in an area where it can be retrieved without creating additional undue surface disturbance and where it does not impede watershed and drainage flows.
- Construct the backslope no steeper than 1½:1, and construct the foreslope no steeper than 2:1, unless otherwise directed by the BLM Authorized Officer.
- Maintain a minimum 20-foot undisturbed vegetative border between toe-of-fill of pad and/or pit areas and the edge of adjacent drainages, unless otherwise directed by the BLM Authorized Officer.
- With the overall objective of minimizing surface disturbance and retaining land stability and productivity, the operator shall utilize equipment that is appropriate to the scope and scale of work being done for roads and well pads (utilize equipment no larger than needed for the job).
- Reserve pits will be adequately fenced during and after drilling operations until pit is reclaimed so as to effectively keep out wildlife and livestock. Adequate fencing, in lieu of more stringent requirements by the surface owner, is defined as follows:
- Construction materials will consist of steel or wood posts. Three or four strand wire (smooth or barbed) fence or hog panel (16-foot length by 50-inch height) or plastic snow fence must be used with connectors such as fence staples, quick-connect clips, hog rings, hose clamps, twisted wire, etc. Electric fences will not be allowed.
- Construction standards: Posts shall be firmly set in ground. If wire is used, it must be taut and evenly spaced, from ground level to top wire, to effectively keep out animals. Hog panels must be tied securely into posts and one another using fence staples, clamps, etc. Plastic snow fencing must be taut and sturdy. Fence must be at least 2-feet from edge of pit. 3 sides fenced before beginning drilling, the fourth side fenced immediately upon completion of drilling and prior to rig release. Fence must be left up and maintained in adequate condition until pit is closed.
- The reserve pit will be oriented to prevent collection of surface runoff. After the drilling rig is removed, the operator may need to construct a trench on the uphill side of the reserve pit to divert surface drainage around it. If constructed, the trench will be left intact until the pit is closed.
- The reserve pit will be lined with an impermeable liner if permeable subsurface material is encountered. An impermeable liner is any liner having a permeability of less than 10^{-7} cm/sec. The liner will be installed so that it will not leak and will be chemically compatible with all substances that may be put in the pit. Liners made of any man-made synthetic material will be of sufficient strength and thickness to withstand normal installation and pit use. In gravelly or rocky soils, a suitable bedding material such as sand will be used prior to installing the liner.
- The reserve pit will be constructed so that at least half of its total volume is in solid cut material (below natural ground level).
- The reserve pit shall have 2 foot of freeboard maintained at all times to prevent overflow of fluids.
- Culverts will be placed on channel bottoms on firm, uniform beds, which have been shaped to accept them, and aligned parallel to the channel to minimize erosion. Backfill will be thoroughly compacted.
- The minimum diameter for culverts will be 18 inches. However, all culverts will be appropriately sized in accordance with standards in BLM Manual 9113.
- Construction and other project-related traffic will be restricted to approved routes. Cross-country vehicle travel will not be allowed.
- Maximum design speed on all operator-constructed and maintained roads will not exceed 25 miles per hour.

- Pipeline construction shall not block nor change the natural course of any drainage. Pipelines shall cross perpendicular to drainages. Pipelines shall not be run parallel in drainage bottoms. Suspended pipelines shall provide adequate clearance for maximum runoff.
- Pipeline trenches shall be compacted during backfilling. Pipeline trenches shall be routinely inspected and maintained to ensure proper settling, stabilization and reclamation.
- The pipeline right-of-way will be brush-hogged to prevent unnecessary disturbance. Only those areas where safety, absolute need for construction or other regulations may warrant the use of topsoil removal by blading or scalping.
- During construction, emissions of particulate matter from well pad and road construction would be minimized by application of water or other non-saline dust suppressants with at least 50 percent control efficiency. Dust inhibitors (surfacing materials, non-saline dust suppressants, and water) will be used as necessary on unpaved roads that present a fugitive dust problem. The use of chemical dust suppressants on public surface will require prior approval from the BLM Authorized Officer.
- The operator shall submit a Sundry Notice (Form 3160-5) to BLM for approval prior to construction of any new surface disturbing activities that are not specifically addressed in the approved APD.

Operations/Maintenance

- If in the process of air drilling the wells there is a need to utilize mud, all circulating fluids will be contained either in an approved pit or in an aboveground containment tank. The pit or containment tank will be large enough to safely contain the capacity of all expected fluids without danger of overflow. Fluid and cuttings will not be squeezed out of the pit, and the pit will be reclaimed in an expedient manner.
- Confine all equipment and vehicles to the access road(s), pad(s), and area(s) specified in the approved APD.
- All waste, other than human waste and drilling fluids, will be contained in a portable trash cage. This waste will be transported to a State approved waste disposal site immediately upon completion of drilling operations. No trash or empty barrels will be placed in the reserve pit or buried on location. All state and local laws and regulations pertaining to disposal of human and solid waste will be complied with.
- Rat and mouse holes shall be filled and compacted from the bottom to the top immediately upon release of the drilling rig from the location.
- The operator will be responsible for prevention and control of noxious weeds and weeds of concern on all areas of surface disturbance associated with this project (well locations, roads, water management facilities, etc.) Use of pesticides shall comply with the applicable Federal and State laws. Pesticides shall be used only in accordance with their registered uses and within limitations imposed by the Secretary of Interior. Prior to the use of pesticides on public land, the holder shall obtain from the BLM authorized officer written approval of a plan showing the type and quantity of material to be used, pest(s) to be controlled, method of application, location of storage and disposal of containers, and any other information deemed necessary by the authorized officer to such use.
- Sewage shall be placed in a self-contained, chemically treated porta-potty on location.
- The operator and their contractors shall ensure that all use, production, storage, transport and disposal of hazardous and extremely hazardous materials associated with the drilling, completion and production of these wells will be in accordance with all applicable existing or hereafter promulgated federal, state and local government rules, regulations and guidelines. All project-related activities involving hazardous materials will be conducted in a manner to minimize potential environmental impacts. In accordance with OSHA requirements, a file will be maintained onsite containing current Material Safety Data Sheets (MSDS) for all chemicals, compounds and/or substances which are used in the course of construction, drilling, completion and production operations.
- Produced fluids shall be put in test tanks on location during completion work. Produced water will be put in the reserve pit during completion work per Onshore Order #7.
- The only fluids/waste materials which are authorized to go into the reserve pit are RCRA exempt exploration and production wastes. These include:
    - drilling muds & cuttings
    - rigwash

  - excess cement and certain completion & stimulation fluids defined by EPA as exempt
- It does not include drilling rig waste, such as:
  - spent hydraulic fluids
  - used engine oil
  - used oil filter
  - empty cement, drilling mud, or other product sacks
  - empty paint, pipe dope, chemical or other product containers
  - excess chemicals or chemical rinsate
- Any evidence of non-exempt wastes being put into the reserve pit may result in the BLM Authorized Officer requiring specific testing and closure requirements.

- If this well is drilled during the fire season (June-October), the operator shall institute all necessary precautions to ensure that fire hazard is minimized, including but not limited to mowing vegetation on the access route(s) and well location(s), keeping fire fighting equipment readily available when drilling, etc.

Dry Hole/Reclamation

- All disturbed lands associated with this project, including the pipelines, access roads, water management facilities, etc will be expediently reclaimed and reseeded in accordance with the surface use plan and any pertinent site-specific COAs.
- Disturbed lands will be re-contoured back to conform with existing undisturbed topography. No depressions will be left that trap water or form ponds.
- Before the location has been reshaped and prior to redistributing the topsoil, the operator will rip or scarify the drilling platform and access road on the contour, to a depth of at least 12 inches. The rippers are to be no farther than 24 inches apart.
- Distribute the topsoil evenly over the entire location and other disturbed areas. Prepare the seedbed by disking to a depth of 4-to-6 inches following the contour.
- Phased reclamation plans will be submitted to BLM for approval prior to individual POD facility abandonment via a Notice of Intent (NOI) Sundry Notice. Individual facilities, such as well locations, pipelines, discharge points, impoundments, etc. need to be addressed in these plans as they are no longer needed. Individual items that will need to be addressed in reclamation plans include:
- Pit closure (Close ASAP after suitably dry, but no later than 90 days from time of drilling unless an extension is given by BLM Authorized Officer.) BLM may require closure prior to 90 days in some cases due to land use or environmental concerns.
- Configuration of reshaped topography, drainage systems, and other surface manipulations
- Waste disposal
- Revegetation methods, including specific seed mix (pounds pure live seed/acre) and soil treatments (seedbed preparation, fertilization, mulching, etc.). On private surface, the landowner should be consulted for the specific seed mix.
- Other practices that will be used to reclaim and stabilize all disturbed areas, such as water bars, erosion fabric, hydro-mulching, etc.
- An estimate of the timetables for beginning and completing various reclamation operations relative to weather and local land uses.
- Methods and measures that will be used to control noxious weeds, addressing both ingress and egress to the individual well or POD.
- Decommissioning/removal of all surface facilities
- BLM will not release the performance bond until all disturbed areas associated with the APD/POD have been successfully revegetated (evaluation will be made after the second complete growing season) and has met all other reclamation goals of the surface owner and surface management agency.
- A Notice of Intent to Abandon and a Subsequent Report of Abandonment must be submitted for abandonment approval.
- For performance bond release approval, a Final Abandonment Notice (with a surface owner release letter on split-estate) must be submitted prior to a final abandonment evaluation by BLM.

- Soil fertility testing and the addition of soil amendments may be required to stabilize some disturbed lands.
- Any mulch utilized for reclamation needs to be certified weed free.
- Waterbars are to be constructed at least one (1) foot deep, on the contour with approximately two (2) feet of drop per 100 feet of waterbar to ensure drainage, and extended into established vegetation. All waterbars are to be constructed with the berm on the downhill side to prevent the soft material from silting in the trench. The initial waterbar should be constructed at the top of the backslope. Subsequent waterbars should follow the following general spacing guidelines:

Slope (percent)	Spacing Interval (feet)
≤ 2	200
2 – 4	100
4 – 5	75
≥ 5	50

Producing Well

- Reclaim those areas not required for production as soon as possible. The fluids and mud must be dry in the reserve pit before re-contouring pit area. The operator will be responsible for re-contouring and reseeding of any subsidence areas that develop from closing a pit before it is completely dry.
- Reduce the backslope to 2:1 and the foreslope to 3:1, unless otherwise directed by the BLM Authorized Officer. Reduce slopes by pulling fill material up from foreslope into the toe of cut slopes.
- Production facilities (including dikes) must be placed on the cut portion of the location and a minimum of 15 feet from the toe of the back cut unless otherwise approved by the BLM Authorized Officer.
- Any spilled or leaked oil, produced water or treatment chemicals must be reported in accordance with NTL-3A and immediately cleaned up in accordance with BLM requirements. This includes clean-up and proper disposition of soils contaminated as a result of such spills/leaks.
- Distribute stockpiled topsoil evenly over those areas not required for production and reseed as recommended.
- Upgrade and maintain access roads and drainage control (e.g., culverts, drainage dips, ditching, crowning, surfacing, etc.) as necessary and as directed by the BLM Authorized Officer to prevent soil erosion and accommodate safe, environmentally-sound access.
- Prior to construction of production facilities not specifically addressed in the APD, the operator shall submit a Sundry Notice to the BLM Authorized Officer for approval.
- If not already required prior to constructing and drilling the well location, the operator shall immediately upgrade the entire access road to BLM standards (including topsoiling, crowning, ditching, drainage culverts, surfacing, etc.) to ensure safe, environmentally-sound, year-round access. Waterbars shall be installed on all reclaimed pipeline corridors per the guidelines in D #11.

Seed Mix A[1]

Temporary Disturbance (for berms, topsoil piles, pad margins)

Forbes Lbs	
Yellow Sweetclover	2.0 lbs/acre
Ladak Alfalfa	2.0 lbs/acre
Cicer Milkvetch	1.0 lbs/acre
Palmer Penstemon	0.5 lbs/acre
Grasses Lbs	
Crested Wheatgrass	2.0 lbs/acre
Great Basin Wildrye	2.0 lbs/acre
Intermediate Wheatgrass	2.0 lbs/acre
Total	**11.5 lbs/acre**

1 Seed mix A is designed for rapid establishment, soil holding ability, and nitrogen fixing capability.
C-4 *EA, West Tavaputs Plateau Drilling Program*

Seed Mix B

Final Reclamation (for buried pipe lines, abandoned pads, road, etc.)

Forbes Lbs	
Palmer Penstemon	0.5 lbs/acre
Golden Cryptantha	0.25 lbs/acre
Utah Sweetvetch	0.5 lbs/acre
Yellow Sweetclover[1]	2.0 lbs/acre
Lewis Flax	1.0 lbs/acre
Grasses Lbs	
Indian Ricegrass	1.0 lbs/acre
Needle & Thread Grass	1.0 lbs/acre
Intermediate Wheatgrass	2.0 lbs/acre
Blue Grama	0.5 lbs/acre
Galletta	0.5 lbs/acre
Great Basin Wildrye	2.0 lbs/acre
Woody Plants Lbs	
Fourwing Saltbush	2.0 lbs/acre
Winterfat	0.5 lbs/acre
Wyoming Big Sage brush	0.25 lbs/acre
Utah Serviceberry	1.0 lbs/acre
Blue Elderberry (Raw Seeds)	1.0 lbs/acre
Total	**16.0 lbs/acre**

1 Yellow Sweetclover is planted as a nurse crop to provide solar protection, soil binding and nitrogen fixing. It will normally be crowded out in 2 to 3 years.

TMC 1: Browse Hand Planting
Tubeling Mixtures

One of the two browse species lists (checked below) are to be hand planted at the prescribed application rate and according to the following prescribed methods on areas that are undergoing long term reclamation. The would include all pipeline corridors, berm around edge of drill pads, miscellaneous disturbed areas associated with construction such as staging areas for equipment, sidecast on road cuts, along side upgraded or new roads up to and including borrow ditch and in the termination of redundant access roads being closed. This planting shall be completed in the first planting window following completion of construction and on all other disturbed areas upon final reclamation.

Planting Methods:

Planting shall be accomplished using a labor force with specific experience in landscape restoration, hand planting methods and handling and care of browse tubling and or bareroot stock plants.

Browse plants to be utilized can be bareroot stock or tubling stock plants of 1 year old age class or greater.

Browse seedling protectors will be used to provide protection from browsing ungulates for two years. Seedling protectors will be of an open mesh rigid design that will break down when exposed to sunlight and that measures a minimum of 12 inches in length and 4 inches in diameter.

Planting shall be completed in the spring (March 1-April 1) and or fall (November 1-December 1) planting windows.

Browse plants shall be stored and handled in such a manner as to maintain viability, according to the type of browse stock being used.

Planting Species and Application Rate: [ ] **Sagebrush-Grass** [X] **Pinyon-Juniper**

	Plants Per Acre	
Species	**Sagebrush-Grass**	**Pinyon-Juniper**
Wyoming Sagebrush (Gordon Creek)	100	50
Fourwing Saltbush (Utah seed source collected at or above 5,000 feet elevation)	100	50
True Mountain Mahogany (Utah seed source)	0	50
Antelope Bitterbrush (Utah seed source)	0	50
TOTAL	**200**	**200**
Suitable Substitutions:		
Utah Serviceberry	No	50
Winterfat	100	No

DOWNHOLE PROGRAM
CONDITIONS OF APPROVAL (COAs)

SITE SPECIFIC DOWNHOLE COAs:

- The production casing cement shall extend a minimum of 200 feet above the surface casing shoe.
- A Cement Bond Log (CBL) shall be run in the production casing from the TD to the top of cement. A field copy of the CBL shall be submitted to the BLM Price Field Office for review.
- All casing strings below the conductor shall be pressure tested to 0.22 psi/foot or 1500 psi, whichever is greater but not to exceed 70% of the internal yield.

Variances granted, if needed:

- Blooie line discharge 100' from the well bore, variance granted for blooie line discharge to be 37' from the well bore.
- Dust suppression equipment. Variance granted for water mist system to substitute for the dust suppression equipment.
- Compressors located in the opposite direction from the blooie line a minimum of 100' from the well bore. Variance granted for two truck/trailer mounted air compressors.
- Automatic igniter. Variance granted for igniter due to water mist.

All provisions outlined in Onshore Oil & Gas Order #2 Drilling Operations shall be strictly adhered to. The following items are emphasized:

DRILLING/COMPLETION/PRODUCING OPERATING STANDARDS

- The spud date and time shall be reported orally to Price Field Office within 24 hours of spudding.
- Notify Price Field Office Petroleum Engineering Technician at least 24 hours in advance of casing cementing operations and BOPE & casing pressure tests.
- If air drilling operations are utilized, the requirements of Onshore Oil & Gas Order No. 2, Part III.E *Special Drilling Operations*, shall be implemented.
- Blowout prevention equipment (BOPE) shall remain in use until the well is completed or abandoned. Closing unit controls shall remain unobstructed and readily accessible at all times. Choke manifolds shall be located outside of the rig substructure.
- All BOPE components shall be inspected daily and those inspections shall be recorded in the daily drilling report. Components shall be operated and tested as required by Onshore Oil & Gas Order No. 2 to insure good mechanical working order. All BOPE pressure tests shall be performed by a test pump with a chart recorder and **NOT** by the rig pumps. Test shall be reported in the driller's log.
- BOP drills shall be initially conducted by each drilling crew within 24 hours of drilling out from under the surface casing and weekly thereafter as specified in Onshore Oil & Gas Order No. 2.

- Casing pressure tests are required before drilling out from under all casing strings set and cemented in place.

- No aggressive/fresh hard-banded drill pipe shall be used within casing.

- **Cement baskets shall not be run on surface casing.**

- The operator must report all shows of water or water-bearing sands to the BLM. If flowing water is encountered it must be sampled, analyzed, and a copy of the analyses submitted to the BLM Price Field Office.

- The operator must report encounters of all non oil & gas mineral resources (such as Gilsonite, tar sands, oil shale, trona, etc.) to the Price Field Office, in writing, within 5 working days of each encounter. Each report shall include the well name/number, well location, date and depth (from KB or GL) of encounter, vertical footage of the encounter and, the name of the person making the report (along with a telephone number) should the BLM need to obtain additional information.

- A complete set of angular deviation and directional surveys of a directional well will be submitted to the Price BLM office engineer within 30 days of the completion of the well.

- While actively drilling, chronologic drilling progress reports shall be filed directly with the BLM, Price Field Office on a weekly basis in sundry, letter format or e-mail to the Petroleum Engineers until the well is completed.

- A cement bond log (CBL) will be run from the production casing shoe to the top of cement and shall be utilized to determine the bond quality for the production casing. Submit a field copy of the CBL to this office.

- The use of a flow conditioner in lieu of straightening vanes in the gas meter run cannot be approved with the information provided. This proposal is not consistent with the provisions of Onshore Oil & Gas Order No. 5, and as such, can only be considered for approval as a "variance" from Order No. 5. A written request for variance would identify the Order No. 5 requirement(s) from which the variance is being requested, and it would included supporting justification as to how the alternate method of measurement would meet or exceed the minimum standards established in Order No. 5. A variance request for the use of a flow conditioner would also include the make, model, dimensions, and description of use for the specific flow conditioner being proposed.

- **Please submit a copy of all other logs run on this well to the BLM Price Field Office.**

- There shall be no deviation from the proposed drilling, completion, and/or workover program as approved. Safe drilling and operating practices must be observed. Any changes in operation must have prior approval from the BLM Price Field Office.

OPERATING REQUIREMENT REMINDERS:

- All wells, whether drilling, producing, suspended, or abandoned, shall be identified in accordance with 43 CFR 3162.6. There shall be a sign or marker with the name of the operator, lease serial number, well number, and surveyed description of the well.

- In accordance with 43 CFR 3162.4-3, this well shall be reported on the "Monthly Report of Operations" (Oil and Gas Operations Report ((OGOR)) starting with the month in which operations commence and continue each month until the well is physically plugged and abandoned. This report shall be filed in duplicate, directly with the Minerals Management Service, P.O. Box 17110, Denver, Colorado 80217-0110, or call 1-800-525-7922 (303) 231-3650 for reporting information.

- Should the well be successfully completed for production, the BLM Price Field office must be notified when it is placed in a producing status. Such notification will be by written communication and must be received in this office by not later than the fifth business day following the date on which the well is placed on production. The notification shall provide, as a minimum, the following informational items:

    - Operator name, address, and telephone number.
    - Well name and number
    - Well location (¼¼, Sec., Twn, Rng, and P.M.).
    - Date well was placed in a producing status (date of first production for which royalty will be paid).
    - The nature of the well's production, (i.e., crude oil, or crude oil and casing head gas, or natural gas and entrained liquid hydrocarbons).
    - The Federal or Indian lease prefix and number on which the well is located; otherwise the non-Federal or non-Indian land category, i.e., State or private.
    - Unit agreement and/or participating area name and number, if applicable.
    - Communitization agreement number, if applicable.

- Any venting or flaring of gas shall be done in accordance with Notice to Lessees (NTL) 4A and needs prior approval from the BLM Price Field Office.

- All undesirable events (fires, accidents, blowouts, spills, discharges) as specified in NTL 3A will be reported to the BLM, Price Field Office. Major events, as defined in NTL3A, shall be reported verbally within 24 hours, followed by a written report within 15 days. "Other than Major Events" will be reported in writing within 15 days. "Minor Events" will be reported on the Monthly Report of Operations and Production.

- Whether the well is completed as a dry hole or as a producer, "Well Completion and Recompletion Report and Log" (BLM Form 3160-4) shall be submitted not later than 30 days after completion of the well or after completion of operations being performed, in accordance with 43 CFR 3162.4-1. Two copies of all logs run, core descriptions, and all other surveys or data obtained and compiled during the drilling, workover, and/or completion operations, shall be filed on BLM Form 3160-4. Submit with the well completion report a geologic report including, at a minimum, formation tops, and a summary and conclusions. Also include deviation surveys, sample descriptions, strip logs, core data, drill stem test data, and results of production tests if performed. Samples (cuttings, fluid, and/or gas) shall be submitted only when requested by the BLM, Price Field Office.

- All off-lease storage, off-lease measurement, or commingling on-lease or off-lease, shall have prior written approval from the BLM Price Field Office.

- Oil and gas meters shall be calibrated in place prior to any deliveries. The BLM Price Field Office Petroleum Engineers will be provided with a date and time for the initial meter calibration and all future meter proving schedules. A copy of the meter calibration reports shall be submitted to the BLM

Price Field Office. All measurement facilities will conform to the API standards for liquid hydrocarbons and the AGA standards for natural gas measurement. All measurement points shall be identified as the point of sale or allocation for royalty purposes.

- A schematic facilities diagram as required by Onshore Oil & Gas Order No. 3 shall be submitted to the BLM Price Field Office within 30 days of installation or first production, whichever occurs first. All site security regulations as specified in Onshore Oil & Gas Order No. 3 shall be adhered to. All product lines entering and leaving hydrocarbon storage tanks will be effectively sealed in accordance with Onshore Oil & Gas Order No. 3

- Any additional construction, reconstruction, or alterations of facilities, including roads, gathering lines, batteries, etc., which will result in the disturbance of new ground, shall require the filing of a suitable plan and need prior approval of the BLM Price Field Office. Emergency approval may be obtained orally, but such approval does not waive the written report requirement.

- No location shall be constructed or moved, no well shall be plugged, and no drilling or workover equipment shall be removed from a well to be placed in a suspended status without prior approval of the BLM Price Field Office. If operations are to be suspended for more than 30 days, prior approval of the BLM Price Field Office shall be obtained and notification given before resumption of operations.

- Pursuant to Onshore Oil & Gas Order No. 7, this is authorization for pit disposal of water produced from this well for a period of 90 days from the date of initial production. A permanent disposal method must be approved by this office and in operation prior to the end of this 90-day period. In order to meet this deadline, an application for the proposed permanent disposal method shall be submitted along with any necessary water analyses, as soon as possible, but no later than 45 days after the date of first production. Any method of disposal which has not been approved prior to the end of the authorized 90-day period will be considered as an Incident of Noncompliance and will be grounds for issuing a shut-in order until an acceptable manner for disposing of said water is provided and approved by this office.

- Unless the plugging is to take place immediately upon receipt of oral approval, the Field Office Petroleum Engineers must be notified at least 24 hours in advance of the plugging of the well, in order that a representative may witness plugging operations. If a well is suspended or abandoned, all pits must be fenced immediately until they are backfilled. The "Subsequent Report of Abandonment" (Form BLM 3160-5) must be submitted within 30 days after the actual plugging of the well bore, showing location of plugs, amount of cement in each, and amount of casing left in hole, and the current status of the surface restoration.

ATTACHMENT 1 – STIPULATIONS / CONDITIONS OF APPROVAL
From the West Tavaputs Plateau Drilling Program Environmental Assessment

APPENDIX B:
APPLICANT-COMMITTED ENVIRONMENTAL PROTECTION MEASURES

1.0 INTRODUCTION
Appendix B is part of BBC's Proposed Action for the WTPDP as described in Chapter 2.0, and BBC will comply with the standards, procedures, and requirements contained in Appendix B when implementing the Alternatives unless otherwise provided for by the BLM Authorized Officer (AO). Appendix B describes standard practices utilized to mitigate adverse effects caused by surface-disturbing activities.

2.0 STANDARD PRACTICES
The following BMPs/Applicant-Committed Protection Measures (ACEPM) will be applied to all federal lands within the WTPPA by BBC to minimize impacts to the environment. Exception, modification, or waiver of a mitigation requirement may be granted if a thorough analysis by BLM determines that the resource(s) for which the measure was developed will not be impacted by the project activity. Further site-specific mitigation measures may be identified during the application for permit to drill (APD) and/or right-of-way (ROW) application review processes.

2.1 PRECONSTRUCTION PLANNING AND DESIGN MEASURES
1. BBC and/or their contractors and subcontractors will conduct all phases of project implementation, including well location, road and pipeline construction, drilling and completion operations, maintenance, reclamation, and abandonment in full compliance with all applicable federal, state, and local laws and regulations and within the guidelines specified in approved APDs and ROW permits. BBC will be held fully accountable for their contractor's and subcontractor's compliance with the requirements of the approved permit and/or plan.

2. Implementation of site-specific activities/actions will be contingent on BLM determining that the activity/action complies with the following plans:
- Surface Use Plan and/or Plan of Development; and
- Site-specific APD plans/reports (e.g., road and wellpad design plans, cultural clearance, special status plant species clearance, etc.).

The above plans may be prepared by the Companies for the project area or submitted incrementally with each APD, ROW application, or Sundry Notice (SN).

2.2 ROADS
1. BBC will construct roads on private surface in a safe and prudent manner to the specifications of landowners.

2. Roads on federal surface will be constructed as described in BLM Manual 9113. Where necessary, running surfaces of the roads will be graveled if the base does not already contain sufficient aggregate.

3. Existing roads will be used when the alignment is acceptable for the proposed use. Generally, roads will be required to follow natural contours; provide visual screening by constructing curves, etc.; and be reclaimed to BLM standards.

4. To control or reduce sediment from roads, guidance involving proper road placement and buffer strips to stream channels, graveling, proper drainage, seasonal closure, and in some cases, redesign or closure of

old roads will be developed when necessary. Construction may also be prohibited during periods when soil material is saturated, frozen, or when watershed damage is likely to occur.

5. Available topsoil will be stripped from all road corridors prior to commencement of construction activities and will be redistributed and reseeded on backslope areas of the borrow ditch after completion of road construction activities. Borrow ditches will be reseeded in the first appropriate season after initial disturbance.

6. On newly constructed roads and permanent roads, the placement of topsoil, seeding, and stabilization will be required on all cut and fill slopes unless conditions prohibit this (e.g., rock). No unnecessary side-casting of material (e.g., maintenance) on steep slopes will be allowed.

7. Reclamation of abandoned roads will include requirements for reshaping, recontouring, resurfacing with topsoil, installation of water bars, and seeding on the contour. Road beds, wellpads, and other compacted areas will be ripped to a depth of 1.0 foot on 1.5 feet centers to reduce compaction prior to spreading the topsoil across the disturbed area. Stripped vegetation will be spread over the disturbance for nutrient recycling, where practical. Fertilization or fencing of these disturbances will not normally be required. Additional erosion control measures (e.g., fiber matting) and road barriers to discourage travel may be required. Graveled roads, wellpads, and other sites will be stripped of usable gravel and hauled to new construction sites prior to ripping as deemed necessary by the AO. The removal of structures such as bridges, culverts, cattleguards, and signs will usually be required.

8. Main artery roads, regardless of the primary user, will be crowned, ditched, drained, and, if deemed appropriate by the AO, surfaced with gravel.

9. Unnecessary topographic alterations will be mitigated by avoiding, where possible, steep slopes, rugged topography, and perennial and ephemeral/intermittent drainages, and by minimizing the area disturbed.

10. Upon completion of construction and/or production activities, the Companies will restore, to the extent practicable, the topography to near pre-existing contours at well sites, access roads, pipelines, and other facility sites.

11. Existing roads will be used to the maximum extent possible and upgraded as necessary.

12. BBC will comply with existing federal, state, and county requirements and restrictions to protect road networks and the traveling public.

13. Special arrangements will be made with the Utah Department of Transportation to transport oversize loads to the project area. Otherwise, load limits will be observed at all times to prevent damage to existing road surfaces.

14. All development activities along approved ROWs will be restricted to areas authorized in the approved ROW.

15. Roads and pipelines will be located adjacent to existing linear facilities wherever practical.

16. BBC and/or their contractors will post appropriate warning signs and require project vehicles to adhere to appropriate speed limits on project-required roads, as deemed necessary by the AO.

17. BBC will be responsible for necessary preventative and corrective road maintenance for the duration of the project. Maintenance responsibilities may include, but are not limited to, blading, gravel surfacing, cleaning ditches and drainage facilities, dust abatement, noxious weed control, or other requirements as directed by the AO.

2.3 WELLPADS AND FACILITIES

1. In conformance with Onshore Oil and Gas Order No. 1, BBC will prepare and submit individual comprehensive drill site design plans for BLM approval. These plans will show the drill location layout over the existing topography; dimensions of the location; volumes and cross sections of cut and fill; location and dimensions of reserve pits; existing drainage patterns; and access road egress and ingress. Plans will be submitted and approved prior to initiation of construction.

2. No surface disturbance is recommended on slopes in excess of 25% unless erosion controls can be ensured and adequate revegetation is expected. Engineering proposals and revegetation and restoration plans will be required in these areas.

3. Reserve pits will be constructed to ensure protection of surface and ground water. The review to determine the need for installation of lining material will be done on a case-by-case basis and consider soil permeability, water quality, and depth to ground water.

4. Reserve pit liners will have a mullen burst strength that is equal to or exceeds 300 pounds, a puncture strength that is equal to or exceeds 160 pounds, and grab tensile strengths that are equal to or exceed 150 pounds. There will be verified test results conducted according to ASTM test standards. The liner will be totally resistant to deterioration by hydrocarbons.

5. Produced water from oil and gas operations will be disposed of in accordance with the requirements of Onshore Oil and Gas Order #7.

6. Pits will be fenced as specified in individual authorizations. Any pit containing harmful fluids will be maintained in a manner that will prevent migratory bird mortality.

7. Disturbances will be managed/reclaimed for zero runoff from the wellpad or other facility until the area is stabilized. All excavations and pits will be closed by backfilling and contouring to conform to surrounding terrain. On wellpads and other facilities, the surface use plan will include objectives for successful reclamation including soil stabilization, plant community composition, and desired vegetation density and diversity.

8. On producing wells, BBC will reduce slopes to original contours (not to exceed 3:1 slopes). Areas not used for production purposes will be backfilled and blended into the surrounding terrain, reseeded, and erosion control measures installed. Erosion control measures will be required after slope reduction. Mulching, erosion control measures, and fertilization may be required to achieve acceptable stabilization.

9. Abandoned sites will be satisfactorily rehabilitated in accordance with the approved APD.

2.4 PIPELINES

1. Pipeline construction methods and practices will be completed in such a manner so as to obtain good reclamation and the re-establishment of the native plant community.

2. On ditches exceeding 24 inches in width, 6 to 12 inches of surface soil will be salvaged on the entire right-of-way, where practicable. When pipelines are buried, there will be at least 30 inches of backfill on top of the pipe. Backfill will not extend above the original ground level after the fill has settled. Guides

for construction and water bar placement found in "Surface Operating Standards for Oil and Gas Exploration and Development" (BLM and USFS 1989) will be followed. Bladed surface materials will be re-spread upon the cleared route once construction is completed. Disturbed areas that have been reclaimed will be fenced when the route is near livestock watering areas at the discretion of the AO.

3. Pipeline ROWs will be located to minimize soil disturbance to the greatest extent practicable. Mitigation will include locating pipeline ROWs adjacent to access roads to minimize ROW disturbance widths, or routing pipeline ROWs directly to minimize disturbance lengths.

4. Existing crowned and ditched roads will be used for access where possible to minimize surface disturbances. Clearing of pipeline ROWs will be accomplished with the least degree of disturbance to topsoil. Where topsoil removal is necessary, it will be stockpiled (windrowed) and re-spread over the disturbed area after construction and backfilling are completed. Vegetation removed from the ROW will also be re-spread to provide protection, nutrient recycling, and a seed source.

5. Temporary disturbances which do not require major excavation (e.g., small pipelines) may be stripped of vegetation to ground level using mechanical treatment, leaving topsoil intact and root masses relatively undisturbed.

6. To promote soil stability, backfill over the trench will be compacted so as not to extend above the original ground level after the fill has settled. Wheel or other methods of compacting the pipeline trench backfill will occur at two levels to reduce trench settling and water channeling--once after 3 feet of fill has been replaced and once within 6-12 inches of the surface. Water bars, mulching, and terracing will be installed, as needed, to minimize erosion. Instream protection structures (e.g., drop structures) in drainages crossed by a pipeline will be installed at the discretion of the AO to prevent erosion.

7. BBC will adhere to the following procedures regarding the installation of pipelines during periods when the earth is frozen.

- The BLM Price Field Office will be contacted at least 10 days prior to anticipated start of project. The project will not proceed until such time as authorization from BLM has been received by the Companies.
- A BLM representative will be on the ground at the beginning of construction.
- Snow, if present, will be removed utilizing a motor grader.
- Vegetation will be scalped and windrowed to one side of the right-of-way.
- A wheel trencher will be used to remove approximately 6-8 inches of topsoil from the top of the pipeline ditch and windrow it to one side.
- A trench approximately 4 feet deep will be dug using a wheel trencher and the soil will be stockpiled to one side, making sure the top soil or spoil do not get mixed together.
- The pipeline will be installed, the trench backfilled, and the spoil compacted in the trench.
- Stockpiled topsoil will be placed in the trench and compacted.
- Scalped vegetation back will be placed back on right-of-way using a motor grader.
- The entire right-of-way will be reseeded as normal in the spring after the thaw.

These procedures will be incorporated in every Plan of Development where construction in frozen earth is anticipated.

2.5 AIR QUALITY

1. BBC will comply with all applicable local, state, and federal air quality laws, statutes, regulations, standards, and implementation plans.

2. BBC will obtain all necessary air quality permits from UDAQ to construct, test, and operate facilities.

3. All internal combustion equipment will be kept in good working order.

4. The Companies will use water at construction sites, as necessary, to abate fugitive dust.

5. The Companies will not allow any open burning of garbage or refuse at well sites or other facilities.

2.6 VEGETATION

1. Removal and disturbance of vegetation will be kept to a minimum through construction site management (e.g., using previously disturbed areas and existing easements, limiting equipment/materials storage yard and staging area size, etc.).

2. Wellpads and associated roads and pipelines will be located to avoid or minimize impacts in areas of high value (e.g., sensitive species habitats, wetland/riparian areas).

2.7 SOILS

1. Surface-disturbing activities will be examined on a site-specific basis, evaluating the potential for soil loss and the compatibility of soil properties with project design. Stipulations and mitigating measures will be developed on a case-by-case basis to ensure soil conservation and practical management.

2. BBC will restrict construction activities during periods when soils are saturated and excessive rutting (>4 inches with multiple passes) would occur.

3. Salvage and subsequent replacement of topsoil will occur for surface-disturbing activities wherever specified by the AO.

4. Before a surface-disturbing activity is undertaken, topsoil depth will be determined and the amount of topsoil to be removed, along with topsoil placement areas, will be specified in the authorization. The uniform distribution of topsoil over the area to be reclaimed will occur unless conditions warrant a varying depth. On large surface-disturbing projects topsoil will be stockpiled and seeded to reduce erosion. Where feasible, topsoil stockpiles will be designed to maximize surface area to reduce impacts to soil microorganisms. Areas used for spoil storage will be stripped of topsoil before spoil placement, and the replacement of topsoil after spoil removal will be required.

5. BBC will avoid adverse impacts to soils by:

- minimizing the area of disturbance;
- avoiding construction with frozen soil materials to the extent practicable;
- avoiding areas with high erosion potential (e.g., unstable soil, dunal areas, slopes greater than 25%, floodplains), where practicable;
- salvaging and selectively handling topsoil from disturbed areas;
- adequately protecting stockpiled topsoil and replacing it on the surface during reclamation;
- leaving the soil intact (scalping only) during pipeline construction, where practicable;
- using appropriate erosion and sedimentation control techniques including, but not limited to, diversion terraces, riprap, and matting;
- promptly revegetating disturbed areas using adapted species;
- applying temporary erosion control measures such as temporary vegetation cover, application of mulch, netting, or soil stabilizers; and/or
- constructing barriers, as appropriate, to minimize wind and water erosion and sedimentation prior to vegetation establishment.

6. Appropriate erosion control and revegetation measures will be employed. Grading and landscaping will be used to minimize slopes, and water bars will be installed on disturbed slopes in areas with unstable

soils where seeding alone may not adequately control erosion. Erosion control efforts will be monitored by the Companies and necessary modifications made to control erosion.

7. Sufficient topsoil or other suitable material to facilitate revegetation will be segregated from subsoils during all construction operations requiring excavation and will be returned to the surface upon completion of operations. Soils compacted during construction will be ripped and tilled as necessary prior to reseeding. Cut and fill sections on all roads and along pipelines will be revegetated with native species.

8. Any accidental soil contamination by spills of petroleum products or other hazardous materials will be cleaned up by the Companies and the soil disposed of or rehabilitated according to applicable rules.

9. BBC will restrict off-road vehicle (ORV) activity by employees and contract workers to the immediate area of authorized activity or existing roads and trails.

2.8 RECLAMATION

1. BBC's reclamation goals will emphasize: 1) protection of existing native vegetation; 2) minimal disturbance of the existing environment; 3) soil stabilization through establishment of ground cover; and 4) establishment of native vegetation consistent with land use planning.

2. All reclamation will be accomplished as soon as possible after the disturbance occurs with efforts continuing until a satisfactory revegetation cover is established.

3. Seed mixtures for reclaimed areas will be site-specific, composed of native species, and will include species promoting soil stability. A pre-disturbance species composition list will be developed if the site includes several different plant communities. Livestock palatability and wildlife habitat needs will be given consideration during seed mix formulation. BLM Manual 1745, *Introduction, Transplant, Augmentation, and Reestablishment of Fish, Wildlife, and Plants*, and Executive Order No. 11987, *Exotic Organisms*, will be used as guidance.

4. Interseeding, secondary seeding, or staggered seeding may be used to accomplish revegetation objectives. During rehabilitation of areas in important wildlife habitat, provision will be made for the establishment of native browse and forb species. Follow-up seeding or corrective erosion control measures will occur on areas where initial reclamation efforts are unsuccessful.

5. Any mulch used by BBC will be weed free and free from mold, fungi, or noxious weed seeds. Mulch may include native hay, small grain straw, wood fiber, live mulch, cotton, jute, synthetic netting, and rock. Straw mulch will contain fibers long enough to facilitate crimping and provide the greatest cover.

6. BBC will be responsible for the control of all noxious weed infestations on disturbed surfaces. Aerial application of chemicals will be prohibited within 0.25 mile of special status plant locations, and hand application will be prohibited within 500 feet. Herbicide application will be monitored by the AO.

7. Recontouring and seedbed preparation will occur immediately prior to reseeding on the unused portion of wellpads, road ROWs, and entire pipeline ROWs outside of road ROWs. In the event of uneconomical wells, BBC will initiate reclamation of the entire wellpads, access road, and adjacent disturbed habitat as soon as possible. BBC assumes the responsibility to see that their exploration, development, production, and construction operations are conducted in a manner which results in the proper reclamation of disturbed lands. BBC will monitor reclamation to determine and ensure successful establishment of vegetation. No consent to termination of any bond will be given by the AO until all the terms and conditions of the approved permit(s) have been met.

8. Proper erosion and sediment control structures and techniques will be incorporated by the Companies into the design of wellpads, roads, pipelines, and other facilities. Revegetation using a BLM-approved, locally adapted seed mixture containing native grasses, forbs, and shrubs will begin in the first appropriate season following disturbance. Vegetation removed will be replaced with plants of equal forage value and growth form using procedures that include:

- fall reseeding (September 15 to freeze-up), where feasible;
- spring reseeding (April 30 - May 31) if fall seeding is not feasible;
- deep ripping of compacted soils prior to reseeding;
- surface pitting/roughening prior to reseeding;
- utilization of native cool season grasses, forbs, and shrubs in the seed mix;
- interseeding shrubs into an established stand of grasses and forbs at least one year after seeding;
- appropriate, approved weed control techniques;
- broadcast or drill seeding, depending on site conditions; and
- fencing of certain sensitive reclamation sites (e.g., riparian areas, steep slopes, and areas within 0.5 mile of livestock watering facilities) as determined necessary through monitoring.

9. BBC will monitor noxious weed occurrence on the project area and implement a noxious weed control program in cooperation with BLM. Weed-free certification by county extension agents will be required for grain or straw used for mulching revegetated areas.

2.9 CANDIDATE PLANTS/SPECIAL STATUS PLANTS

1. Herbicide applications will be kept at least 500 feet from known special status plant species populations or other distances deemed safe by the AO.

2. Wellpads and associated roads and pipelines will be located to avoid or minimize impacts to areas of high value (e.g., special status plant species habitats, wetland/riparian areas).

2.10 WATERSHEDS

1. Crossings of ephemeral, intermittent, and perennial streams associated with road and utility line construction will generally be restricted until normal flows are established after spring runoff.

2.11 GEOLOGICAL/PALEONTOLOGICAL RESOURCES

1, Wells, pipelines, and ancillary facilities will be designed and constructed such that they will not be damaged by moderate earthquakes. Any facilities defined as critical according to the Uniform Building Code will be constructed in accordance with applicable Uniform Building Code Standards for Seismic Risk Zone 2B.

2. If paleontological resources are uncovered during surface-disturbing activities, BBC will suspend operations at the site that will further disturb such materials and immediately contact the AO, who will arrange for a determination of significance, and, if necessary, recommend a recovery or avoidance plan.

2.12 CULTURAL/HISTORICAL RESOURCES

1. BBC will follow the cultural resources and recovery plan for the project.

2. If cultural resources are located within frozen soils or sediments that preclude the possibility of adequately recording or evaluating the find, construction work will cease and the site will be protected for the duration of frozen soil conditions. Recordation, evaluation and recommendations concerning further management will be made to the AO following natural thaw. The AO will consult with the affected parties and construction work will resume once management of the threatened site has been finalized and the Notice to Proceed has been issued.

3. BBC will inform their employees, contractors and subcontractors about relevant federal regulations intended to protect archaeological and cultural resources. All personnel will be informed that collecting artifacts, including arrowheads, is a violation of federal law and that employees engaged in this activity may be subject to disciplinary action.

2.13 WATER RESOURCES

1. BBC will maintain a complete copy of the SPCC Plan at each facility if the facility is normally attended at least 8 hours per day, or at the nearest field office if the facility is not so attended (40 CFR 112.3(e)).

2. BBC will implement and adhere to SPCC Plans in a manner such that any spill or accidental discharge of oil will be remediated. An orientation will be conducted by the Companies to ensure that project personnel are aware of the potential impacts that can result from accidental spills, as well as the appropriate recourse if a spill does occur. Where applicable and/or required by law, streams at pipeline crossings will be protected from contamination by pipeline shutoff valves or other systems capable of minimizing accidental discharge.

3. If reserve pit leakage is detected, operations at the site will be curtailed, as directed by the BLM, until the leakage is corrected.

4. BBC will case and cement all gas wells to protect subsurface mineral and freshwater zones. Unproductive wells and wells that have completed their intended purpose will be properly abandoned and plugged using procedures identified by BLM (federal mineral estate) and/or WOGCC (state and fee mineral estate).

5. All water used in association with this project will be obtained from sources previously approved by the Utah State Engineer's Office.

6. Erosion-prone or high salinity areas will be avoided where practicable. Necessary construction in these areas will be timed to avoid periods of greatest runoff.

7. BBC will incorporate proper containment of condensate and produced water in tanks and drilling fluids in reserve pits, and will locate staging areas for storage of equipment away from drainages to prevent contaminants from entering surface waters.

8. Prudent use of erosion control measures, including diversion terraces, riprap, matting, temporary sediment traps, and water bars will be employed by the Companies as necessary. These erosion control measures will be used as appropriate to control surface runoff generated at wellpads. The type and location of sediment control structures, including construction methods, will be described in APD and ROW plans. If necessary, BBC may treat diverted water in detention ponds prior to release to meet applicable state or federal standards.

9. BBC will construct channel crossings by pipelines so that the pipe is buried at least 3 feet below the channel bottom.

10. Streams/channels crossed by roads will have culverts installed at all appropriate locations as specified in the BLM Manual 9112-*Bridges and Major Culverts* and Manual 9113-*Roads*. Streams will be crossed perpendicular to flow, where possible, and all stream crossing structures will be designed to carry the 25-year discharge event or other capacities as directed by the AO.

11. BBC will reshape disturbed channel beds to their approximate original configuration.

12. The disposal of all hydrostatic test water will be done in conformance with BLM Onshore Oil and Gas Order No. 7. BBC will comply with state and federal regulations for water discharged into an established drainage channel. The rate of discharge will not exceed the capacity of the channel to convey the increased flow. Waters that do not meet applicable state or federal standards will be evaporated, treated, or disposed of at an approved disposal facility.

13. BBC will prepare Storm Water Pollution Prevention Plans (SWPPPs) as required by WDEQ National Pollution Discharge Elimination System (NPDES) permit requirements on individual disturbances that exceed 5 acres in size or as required by future changes in regulations.

14. Any disturbances to wetlands and/or waters of the U.S. will be coordinated with the COE, and 404 permits will be secured as necessary prior to disturbance.

15. Where disturbance of wetlands, riparian areas, streams, or ephemeral/intermittent stream channels cannot be avoided, COE Section 404 permits will be obtained by BBC as required, and, in addition to applicable above-listed measures, the following measures will be applied where appropriate:

- wetland areas will be crossed during dry conditions (i.e., late summer, fall, or dry winters);
- streams, wetlands, and riparian areas disturbed during project construction will be restored to as near re-project conditions as practical and, if impermeable soils contributed to wetland formation, soils will be compacted to reestablish impermeability;
- wetland topsoil will be selectively handled;
- disturbed areas will be recontoured and BLM-approved species will be used for reclamation; and
- reclamation activities will begin on disturbed wetlands immediately after completion of project activities.

2.14 NOISE

1. All engines required for project activities will be properly muffled and maintained in accordance with state and federal laws.

2.15 WILDLIFE, FISHERIES, AND THREATENED AND ENDANGERED (T&E) SPECIES

1. To minimize wildlife mortality due to vehicle collisions, BBC will advise project personnel regarding appropriate speed limits in the project area. Roads no longer required for operations will be reclaimed as soon as possible. Potential increases in poaching will be minimized through employee and contractor education regarding wildlife laws. If wildlife law violations are discovered, the offending employee will be subject to disciplinary action by BBC.

2. BBC will protect (e.g., fence or net) reserve, workover, and production pits potentially hazardous to prohibit wildlife access as directed by BLM.

3. BBC will utilize wildlife-proof fencing on reclaimed areas in accordance with standards specified in BLM Handbook 1741-1, *Fencing*, if it is determined that wildlife are interfering with successful reestablishment of vegetation.

4. Consultation and coordination with USFWS and UDWR will be conducted for all mitigation activities relating to raptors and T&E species and their habitats, and all permits required for movement, removal, and/or establishment of raptor nests will be obtained.

5. BBC will adhere to all survey, mitigation, and monitoring requirements identified in the Biological Assessment prepared for this project.

2.16 LIVESTOCK/GRAZING MANAGEMENT

1. BBC will reclaim nonessential areas disturbed during construction activities in the first appropriate season after well completion.

2. Nonessential areas include portions of the well pads not needed for production operations, the borrow ditch and outslope portions of new road ROWs, entire pipeline ROWs outside of road ROWs, and all roads and associated disturbed areas at nonproductive wells.

3. BBC will repair or replace fences, cattleguards, gates, drift fences, and natural barriers to current BLM standards. Cattleguards will be used instead of gates for livestock control on most road ROWs. Livestock will be protected from pipeline trenches, and livestock access to existing water sources will be maintained.

4. BBC will review livestock impacts from roads or disturbance from construction and drilling activities at least annually with livestock permittees and BLM. Appropriate measures will be taken to correct any adverse impacts, should they occur.

2.17 RECREATION

1. BBC will instruct employees, contractors, and subcontractors that camp sites on federal lands or at federal recreation sites must not be occupied for more than 14 consecutive days.

2. BBC will require that employees, contractors, and subcontractors abide by all state and federal laws and regulations regarding hunting.

2.18 VISUAL RESOURCES

1. Pipeline ROWs will be located within existing ROWs whenever possible, and aboveground facilities not requiring safety coloration will be painted with appropriate nonreflective standard environmental colors (Carlsbad Canyon or Desert Brown, or other specified standard environmental colors) as determined by the AO. Topographic screening, vegetation manipulation, project scheduling, and traffic control procedures may all be employed, as practicable, to further reduce visual impacts.

2. Within VRM Class II areas, BBC will utilize existing topography to screen roads, pipeline corridors, drill rigs, wells, and production facilities from view where practicable. The Companies will paint all aboveground production facilities with appropriate colors (e.g., Carlsbad Canyon or Desert Brown) to blend with adjacent terrain, except for structures that require safety coloration in accordance with OSHA requirements.

2.19 HEALTH AND SAFETY/HAZARDOUS MATERIALS

1. BBC will utilize BLM-approved portable sanitation facilities at drill sites; place warning signs near hazardous areas and along roadways; place dumpsters at each construction site to collect and store garbage and refuse; ensure that all refuse and garbage is transported to a State-approved sanitary landfill for disposal; and institute a Hazard Communication Program for its employees and require subcontractor programs in accordance with OSHA (29 CFR 1910.1200).

2. In accordance with 29 CFR 1910.1200, a Material Safety Data Sheet for every chemical or hazardous material brought on-site will be kept on file BBC's field offices.

3. Chemicals and hazardous materials will be inventoried and reported by BBC in accordance with the SARA Title III (40 CFR 335). If quantities exceeding 10,000 pounds or the threshold planning quantity are to be produced or stored, BBC will submit appropriate Section 311 and 312 forms at the required times to the State and County Emergency Management Coordinators and the local fire departments.

4. BBC will transport and/or dispose of any hazardous wastes, as defined by the Resource Conservation and Recovery Act of 1976 (RCRA), as amended, in accordance with all applicable federal, state, and local regulations.

5. BBC commits to the following practices regarding hazardous material containment.

- All storage tank batteries that contain any oil, glycol, produced water, or other fluid which may constitute a hazard to public health or safety will be surrounded by a secondary means of containment for the entire contents of the largest single tank in use plus freeboard for precipitation, or to contain 110% of the capacity of the largest vessel. The appropriate containment and/or diversionary structures or equipment, including walls and floor, will contain any oil, glycol or produced water and shall be constructed so that any discharge from a primary containment system, such as a tank or pipe, will not drain, infiltrate, or otherwise escape to ground or surface waters before cleanup is completed.
- Treaters, dehydrators and other production facilities that have the potential to leak or spill oil, glycol, produced water, or other fluid which may constitute a hazard to public health or safety, shall be placed on or within appropriate containment and/or diversionary structure to prevent spilled or leaking fluid from reaching ground or surface waters. The appropriate containment and/or diversionary structure will be sufficiently impervious to oil, glycol, produced water, or other fluid and will be installed so that any spill or leakage will not drain, infiltrate, or otherwise escape to ground or surface waters prior to completion of cleanup.
- Notice of any spill or leakage, as defined in BLM NTL 3A, will be immediately reported to the AO by the Companies as well as to such other federal and state officials as required by law. Oral notice will be given as soon as possible, but within no more than 24 hours, and those oral notices will be confirmed in writing within 72 hours of any such occurrence.

Table 2.3 Lease Numbers, Oil and Gas Units, Federal ROW Requirements, and Lease Stipulations for State and Federal Wells Proposed by BBC

Location/Well Number	Federal Lease Number and Stipulations	Unit Name	Federal ROW Needs
Federal Wells			
7-25	UTU-59970	Prickly Pear Unit	Lower Flat Iron Road
16-34	UTU-7367I	Prickly Pear Unit	Lower Flat Iron Road
27-3	UTU-73670 1,2,3	Prickly Pear Unit	None
21-2	UTU-73670 1,2,3	Prickly Pear Unit	None
13-4	UTU-74385	Prickly Pear Unit	None
5-13	UTU-73665	Prickly Pear Unit	None
24-12	UTU-77513 1,2,3	Prickly Pear Unit	None
10-4	UTU-74386 1,2,3,4	Prickly Pear Unit	None
15-19	UTU-66801 1,2,3	Jack Canyon Unit	None
Existing Pads			
UT-10	UTU-66801 1,2,3	Jack Canyon Unit	None
PPH-8	UTU-66801 1,2,3	Jack Canyon Unit	None
PP-11	UTU-66801 1,2,3	Jack Canyon Unit	None
State Wells			
Section 2, T13S, R15E	NA	Prickly Pear Unit	Lower Flat Iron Road
Section 36, T12S, RI5E	NA	Prickly Pear Unit	Lower Flat Iron Road
Section 32, T12S, RI6E	NA	Jack Canyon Unit	Cottonwood Canyon Road
Section 2, T13S, R16E	NA	None	Peters Point Road Extension

[1] No occupancy or other surface disturbance will be allowed within 330 feet of the centerline or within the 100-year recurrence interval floodplain, whichever is greater, of the perennial streams or within 660 feet of springs, whether flowing or not. This distance may be modified when specifically approved in writing by the authorized officer of the BLM.

[2] In order to minimize watershed damage, exploration drilling and other development activity will be allowed only during the period from May I to October 31. This limitation does not apply to maintenance and operation of producing wells. Exceptions to this limitation in any year may be specifically approved in writing by the authorized officer of the BLM.

[3] Construction of access roads and drill pads on slopes in excess of 30 percent will require special design standards to minimize watershed damage. Drilling operations and any associated construction activities on slopes in excess of 50 percent may require directional drilling to prevent damage to the watershed. Exceptions to the limitations may be specifically approved in writing by the authorized officer of the BLM.

[4] Raptor surveys will be required whenever surface disturbance and/or occupancy proposed in association with oil/gas exploration occur within a known nesting complex for raptors located in the NWNW, Sec. 10, TI2S, RI4E. Field surveys will be conducted by the lessee/operator as determined by the AO of the BLM. When surveys are required of the lessee/operator, the consultant hired must be found acceptable to the AO prior to the field survey being conducted. Based on the result of the field survey, the AO will determine appropriate buffer zones.

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Form 3160-5
(August 2007)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

CONFIDENTIAL

FORM APPROVED
OMB No. 1004-0137
Expires: July 31, 2010

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

SUBMIT IN TRIPLICATE – *Other instructions on page 2.*

1. Type of Well ☐ Oil Well ☑ Gas Well ☐ Other	5. Lease Serial No. UTU-08107
	6. If Indian, Allottee or Tribe Name N/A
	7. If Unit of CA/Agreement, Name and/or No. Peter's Point/UTU-63014
	8. Well Name and No. Peter's Point Unit Federal 1-34D-12-16
2. Name of Operator Bill Barrett Corporation	9. API Well No. 43-007-31427
3a. Address 1099 18th Street, Suite 2300 Denver, CO 80202 3b. Phone No. *(include area code)* 303-312-8134	10. Field and Pool or Exploratory Area Peter's Point/Wasatch-Mesaverde
4. Location of Well *(Footage, Sec., T.,R.,M., or Survey Description)* SENE, 1872' FNL, 550' FEL Sec. 34, T12S-R16E, SLB&M	11. Country or Parish, State Carbon County, UT

12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
☐ Notice of Intent	☐ Acidize	☐ Deepen	☐ Production (Start/Resume)	☐ Water Shut-Off
	☐ Alter Casing	☐ Fracture Treat	☐ Reclamation	☐ Well Integrity
☑ Subsequent Report	☐ Casing Repair	☐ New Construction	☐ Recomplete	☑ Other Spud
	☐ Change Plans	☐ Plug and Abandon	☐ Temporarily Abandon	
☐ Final Abandonment Notice	☐ Convert to Injection	☐ Plug Back	☐ Water Disposal	

13. Describe Proposed or Completed Operation: Clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports must be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 must be filed once testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed and the operator has determined that the site is ready for final inspection.)

This sundy is being submitted as notification that this well was spud on 12/2/08.

14. I hereby certify that the foregoing is true and correct. Name *(Printed/Typed)* Tracey Fallang	Title Regulatory Analyst
Signature Tracey Fallang	Date 12/02/2008

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by	Title	Date
Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.	Office	

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on page 2)

RECEIVED
DEC 03 2008
DIV. OF OIL, GAS & MINING

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 6

ENTITY ACTION FORM

Operator: Bill Barrett Corporation

Operator Account Number: N 2165

Address: 1099 18th Street, Suite 2300

city Denver

state CO zip 80202

Phone Number: (303) 312-8134

Well 1

API Number	Well Name		QQ	Sec	Twp	Rng	County
4300731427	Peter's Point Unit Federal 1-34D-12-16		SENE	34	12S	16E	Carbon
Action Code	**Current Entity Number**	**New Entity Number**	**Spud Date**			**Entity Assignment Effective Date**	
KB	99999	2470	12/2/2008			12/4/08	

Comments: Spud by Triple AAA drilling @ 8:00 am, setting conductor pipe only. This well will not begin continuous drilling operations until March 2009. WSMVD BHL= NENE PRRV= MVRD=

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Well 2

API Number	Well Name		QQ	Sec	Twp	Rng	County
Action Code	**Current Entity Number**	**New Entity Number**	**Spud Date**			**Entity Assignment Effective Date**	

Comments:

Well 3

API Number	Well Name		QQ	Sec	Twp	Rng	County
Action Code	**Current Entity Number**	**New Entity Number**	**Spud Date**			**Entity Assignment Effective Date**	

Comments:

ACTION CODES:

- A - Establish new entity for new well (single well only)
- B - Add new well to existing entity (group or unit well)
- C - Re-assign well from one existing entity to another existing entity
- D - Re-assign well from one existing entity to a new entity
- E - Other (Explain in 'comments' section)

Tracey Fallang
Name (Please Print)

Signature

Regulatory Analyst
Title

12/2/2008
Date

RECEIVED
DEC 03 2008
DIV. OF OIL, GAS & MINING

(5/2000)

tfallang
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COPY

Form 3160-5
(August 2007)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB No. 1004-0137
Expires: July 31, 2010

SUNDRY NOTICES AND REPORTS ON WELLS

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SUBMIT IN TRIPLICATE – *Other instructions on page 2.*

5. Lease Serial No.
UTU-08107

6. If Indian, Allottee or Tribe Name
N/A

7. If Unit of CA/Agreement, Name and/or No.
Peter's Point/UTU-63014

1. Type of Well
☐ Oil Well ☑ Gas Well ☐ Other

8. Well Name and No.
Peter's Point Unit Federal 1-34D-12-16

2. Name of Operator
Bill Barrett Corporation

9. API Well No.
43-007-31427

3a. Address
1099 18th Street, Suite 2300
Denver, CO 80202

3b. Phone No. *(include area code)*
303-312-8134

10. Field and Pool or Exploratory Area
Peter's Point/Wasatch-Mesaverde

4. Location of Well *(Footage, Sec., T.,R.,M., or Survey Description)*
SENE, 1872' FNL, 550' FEL
Sec. 34, T12S-R16E, SLB&M

11. Country or Parish, State
Carbon County, UT

12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
☐ Notice of Intent	☐ Acidize	☐ Deepen	☐ Production (Start/Resume)	☐ Water Shut-Off
	☐ Alter Casing	☐ Fracture Treat	☐ Reclamation	☐ Well Integrity
☑ Subsequent Report	☐ Casing Repair	☐ New Construction	☐ Recomplete	☑ Other Weekly Activity Report
	☐ Change Plans	☐ Plug and Abandon	☐ Temporarily Abandon	
☐ Final Abandonment Notice	☐ Convert to Injection	☐ Plug Back	☐ Water Disposal	

13. Describe Proposed or Completed Operation: Clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports must be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 must be filed once testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed and the operator has determined that the site is ready for final inspection.)

Weekly drilling activity from 3/12/09-3/19/09 (report #'s 2-9).

14. I hereby certify that the foregoing is true and correct.
Name *(Printed/Typed)*
Tracey Fallang

Title Regulatory Analyst

Signature Tracey Fallang

Date 03/19/2009

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Title

Date

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on page 2)

RECEIVED
MAR 25 2009
DIV. OF OIL, GAS & MINING

REGULATORY DRILLING SUMMARY

Well : **Peter's Point #1-34D-12-16** Phase/Area : West Tavaputs Operations Date : 3/13/2009

Bottom Hole Display	API #/License
NENE-34-12S-16E-W26M	43-007-31427

Report # : 3
Depth At 06:00 : 2651.00
Estimated Total Depth : 7495.00

Surface Location : SENE-34-12S-16E-W26M
Spud Date : 3/12/2009 Days From Spud : 1
Morning Operations : DRILLING.

Time To	Description
3:00 PM	DRILL F/ 1151'-1792'
3:30 PM	RIG SERVICE / XO SWIVEL PACKING
6:00 AM	DRILL F/ 1792'-2651'

Remarks :

DAYS SINCE LAST LOST TIME ACCIDENT= 233
SAFTEY MEETING: KEEPING RIG CLEAN
GALLONS OF DIESEL ON LOCATION=9196
GALLONS OF DIESEL USED DAILY=1200
BARRELS OF WATER USED DAILY=1120
BARRELS OF WATER USED TOTAL=3175
TUBULARS ON PETERS POINT
1-6 1/2" AKO MUD MOTER S/N HOURS=0
1-6 1/2" AKO MUD MOTER S/N 6253 HOURS=26.5
1-6 1/2" AKO MUD MOTER S/N 6026 HOURS=0
10-JOINTS OF 4 1/2" I-100 PRO CSG
5-JOINTS OF 9 5/8" J-55 SURF CSG
21-6" DRILL COLLARS
39-JOINTS OF 4 1/2" HEAVY WEIGHT DRILL PIPE
390-JOINTS OF 4 1/2" DRILL PIPE

Well : **Peter's Point #1-34D-12-16** Phase/Area : West Tavaputs Operations Date : 3/12/2009

Bottom Hole Display	API #/License
NENE-34-12S-16E-W26M	43-007-31427

Report # : 2
Depth At 06:00 : 1151.00
Estimated Total Depth : 7495.00

Surface Location : SENE-34-12S-16E-W26M
Spud Date : 3/12/2009 Days From Spud : 0
Morning Operations : DRILLING

Time To	Description
7:00 AM	PREPARE FOR SKID
2:00 PM	SKID OFF PPOINT5-35 WITH DAWN TRK
5:30 PM	RIG UP AND NIPPLE UP WITH RIG CREWS
9:00 PM	PRESSURE TEST UPPER COCK,KELLY ,LOWER COCK,BLINDS,PIPES,CHOKE MANNIFOLD,LINE,HCR,MANUAL,KILL,CHECK AND VALVE FLOOR VALVE AND DART VALVE TO 3000 PSI HIGH 250 PSI LOW FOR 10 MIN TEST ANNULAR 1500PSI HIGH 250 LOW, TEST CASING TO 1500 PSI FOR 30 MIN
11:00 PM	P/U AND ORINTATE TOOLS
2:00 AM	RUN IN HOLE TAG PLUG AT 960'
3:00 AM	DRILL PLUG FLOAT CEMENT AND SHOE
6:00 AM	DRILLING FROM 1017 TO 1151

Remarks :

DAYS SINCE LAST LOST TIME ACCIDENT= 232
DAILY SAFETY MEETING= SKID PROCEEDURE
GALLONS OF DIESEL ON LOCATION=1042
GALLONS OF DIESEL USED DAILY=354
GALLONS OF DIESEL USED TOTAL=354
BARRELS OF WATER USED DAILY=2055
BARRELS OF WATER USED TOTAL=2055
TUBULARS ON PETERS POINT
1-6 1/2" AKO MUD MOTER S/N HOURS=0
1-6 1/2" AKO MUD MOTER S/N 6253 HOURS=3
1-6 1/2" AKO MUD MOTER S/N 6026 HOURS=0
10-JOINTS OF 4 1/2" I-100 PRO CSG
5-JOINTS OF 9 5/8" J-55 SURF CSG
21-6" DRILL COLLARS
39-JOINTS OF 4 1/2" HEAVY WEIGHT DRILL PIPE
390-JOINTS OF 4 1/2" DRILL PIPE

REGULATORY DRILLING SUMMARY

WELLCORE

Well : **Peter's Point #1-34D-12-16** Phase/Area : West Tavaputs

Bottom Hole Display	API #/License
NENE-34-12S-16E-W26M	43-007-31427

Operations Date : 3/15/2009
Report # : 5
Depth At 06:00 : 4005.00
Estimated Total Depth : 7495.00

Surface Location : SENE-34-12S-16E-W26M
Spud Date : 3/12/2009 Days From Spud : 3
Morning Operations : RIG SERVICE

Time To	Description
7:30 PM	T.O.O.H. / HOLE TIGHT @ 2500' / HAD TO SINGLE OUT 23 JOINTS.
12:00 AM	CHECKED ALL DIR TOOLS. EMMITER SUB WAS PLUGGED OFF WITH WALNUT SWEEP. P/U NEW MOTOR - SAME 8 3/4 BIT.
1:00 AM	T.I.H 5 STANDS / BROKE CIRCULATION / MOTOR PLUGGED OFF & PRESSURED UP.
3:30 AM	T.O.O.H / XO MUD MOTORS
5:30 AM	T.I.H. WITH B.H.A. / BREAK CIRCULATION.
6:00 AM	RIG SERVICE

Remarks :

DAYS SINCE LAST LOST TIME ACCIDENT= 235
SAFTEY MEETING: TIGHT HOLE
GALLONS OF DIESEL ON LOCATION=7812
GALLONS OF DIESEL USED DAILY=567
BARRELS OF WATER USED DAILY=0
BARRELS OF WATER USED TOTAL=4165
TUBULARS ON PETERS POINT
1-6 1/2" AKO MUD MOTER S/N HOURS=0
1-6 1/2" AKO MUD MOTER S/N 6253 HOURS=49
1-6 1/2" AKO MUD MOTER S/N 6026 HOURS=0
10-JOINTS OF 4 1/2" I-100 PRO CSG
5-JOINTS OF 9 5/8" J-55 SURF CSG
21-6" DRILL COLLARS
39-JOINTS OF 4 1/2" HEAVY WEIGHT DRILL PIPE
390-JOINTS OF 4 1/2" DRILL PIPE

Well : **Peter's Point #1-34D-12-16** Phase/Area : West Tavaputs

Bottom Hole Display	API #/License
NENE-34-12S-16E-W26M	43-007-31427

Operations Date : 3/14/2009
Report # : 4
Depth At 06:00 : 4005.00
Estimated Total Depth : 7495.00

Surface Location : SENE-34-12S-16E-W26M
Spud Date : 3/12/2009 Days From Spud : 2
Morning Operations : WIPER TRIP

Time To	Description
5:00 AM	DRILL F/ 3106'-4005'
3:00 PM	DRILL F/ 2651'-3106'
3:30 PM	RIG SERVICE / B.O.P. DRILL - 1 MIN 5 SEC
6:00 AM	WIPER TRIP 30 STANDS INTO THE SHOE

Remarks :

DAYS SINCE LAST LOST TIME ACCIDENT= 234
SAFTEY MEETING: MIXING MUD
GALLONS OF DIESEL ON LOCATION=8379
GALLONS OF DIESEL USED DAILY=817
BARRELS OF WATER USED DAILY=990
BARRELS OF WATER USED TOTAL=4165
TUBULARS ON PETERS POINT
1-6 1/2" AKO MUD MOTER S/N HOURS=0
1-6 1/2" AKO MUD MOTER S/N 6253 HOURS=49
1-6 1/2" AKO MUD MOTER S/N 6026 HOURS=0
10-JOINTS OF 4 1/2" I-100 PRO CSG
5-JOINTS OF 9 5/8" J-55 SURF CSG
21-6" DRILL COLLARS
39-JOINTS OF 4 1/2" HEAVY WEIGHT DRILL PIPE
390-JOINTS OF 4 1/2" DRILL PIPE

REGULATORY DRILLING SUMMARY

WELLCORE

Well : **Peter's Point #1-34D-12-16** Phase/Area : West Tavaputs

Bottom Hole Display	API #/License
NENE-34-12S-16E-W26M	43-007-31427

Operations Date : 3/17/2009
Report # : 7
Depth At 06:00 : 5126.00
Estimated Total Depth : 7495.00

Surface Location : SENE-34-12S-16E-W26M
Spud Date : 3/12/2009 Days From Spud : 5
Morning Operations : DRILLING AHEAD

Time To	Description
11:00 AM	DRILL F/ 4773'-4998'
12:00 PM	CIRC BTMS UP / MIX & PUMP PILL
10:30 PM	WIPER TRIP / HOLE TIGHT STARTING @ 4000'. PUMPED SINGLES OUT OF HOLE TO 3500'. THEN ABLE TO TRIP OUT TO SHOE.
12:30 AM	T.I.H. / 36 STANDS
1:30 AM	REAM F / 4582'-4998'
6:00 AM	DRILL F/ 4998'-5126'

Remarks :

DAYS SINCE LAST LOST TIME ACCIDENT= 237
SAFTEY MEETING: KEEPING LOCATION CLEAN
GALLONS OF DIESEL ON LOCATION=6236
GALLONS OF DIESEL USED DAILY=848
BARRELS OF WATER USED DAILY=1170
BARRELS OF WATER USED TOTAL=5335
TUBULARS ON PETERS POINT
1-6 1/2" AKO MUD MOTER S/N 6208 HOURS=
1-6 1/2" AKO MUD MOTER S/N 6253 HOURS=49
1-6 1/2" AKO MUD MOTER S/N 6026 HOURS=0
10-JOINTS OF 4 1/2" I-100 PRO CSG
5-JOINTS OF 9 5/8" J-55 SURF CSG
21-6" DRILL COLLARS
39-JOINTS OF 4 1/2" HEAVY WEIGHT DRILL PIPE
390-JOINTS OF 4 1/2" DRILL PIPE

Well : **Peter's Point #1-34D-12-16** Phase/Area : West Tavaputs

Bottom Hole Display	API #/License
NENE-34-12S-16E-W26M	43-007-31427

Operations Date : 3/16/2009
Report # : 6
Depth At 06:00 : 4773.00
Estimated Total Depth : 7495.00

Surface Location : SENE-34-12S-16E-W26M
Spud Date : 3/12/2009 Days From Spud : 4
Morning Operations : DRILLING AHEAD

Time To	Description
9:00 AM	T.I.H.
12:00 PM	KELLEY UP & REAM DOWN SINGLES TO BOTTOM
4:30 PM	DRILL F/ 4005'-4229'
5:00 PM	RIG SERVICE / B.O.P. DRILL - 1 MIN 10 SEC / FUNCTION TEST PIPE RAMS & ANNULAR.
6:00 AM	DRILL F/ 4229'- 4773'

Remarks :

DAYS SINCE LAST LOST TIME ACCIDENT= 236
SAFTEY MEETING: KEEPING LOCATION CLEAN
GALLONS OF DIESEL ON LOCATION=6964
GALLONS OF DIESEL USED DAILY=728
BARRELS OF WATER USED DAILY=0
BARRELS OF WATER USED TOTAL=4165
TUBULARS ON PETERS POINT
1-6 1/2" AKO MUD MOTER S/N 6208 HOURS=
1-6 1/2" AKO MUD MOTER S/N 6253 HOURS=49
1-6 1/2" AKO MUD MOTER S/N 6026 HOURS=0
10-JOINTS OF 4 1/2" I-100 PRO CSG
5-JOINTS OF 9 5/8" J-55 SURF CSG
21-6" DRILL COLLARS
39-JOINTS OF 4 1/2" HEAVY WEIGHT DRILL PIPE
390-JOINTS OF 4 1/2" DRILL PIPE

REGULATORY DRILLING SUMMARY

WELLCORE

Well : **Peter's Point #1-34D-12-16** Phase/Area : West Tavaputs Operations Date : 3/19/2009

Bottom Hole Display	API #/License
NENE-34-12S-16E-W26M	43-007-31427

Report # : 9
Depth At 06:00 : 6246.00
Estimated Total Depth : 7495.00

Surface Location : SENE-34-12S-16E-W26M
Spud Date : 3/12/2009 Days From Spud : 7
Morning Operations : DRILLING AHEAD.

Time To	Description
9:00 AM	DRILL F/ 5893'-5989'
10:00 AM	CIRC BTMS UP / MIX & PUMP PILL
4:00 PM	T.O.O.H.
5:00 PM	L/D DIR TOOLS, MTR & BIT.
6:30 PM	T.I.H. B.H.A.
7:30 PM	CUT & SLIP 113' OF DRILL LINE
9:30 PM	T.I.H.
6:00 AM	DRILL F/ 5989'-6246'

Remarks :

DAYS SINCE LAST LOST TIME ACCIDENT= 239
SAFTEY MEETING: PIPE WRENCHES
GALLONS OF DIESEL ON LOCATION=3959
GALLONS OF DIESEL USED DAILY=757
BARRELS OF WATER USED DAILY=480
BARRELS OF WATER USED TOTAL=5815
TUBULARS ON PETERS POINT
1-6 1/2" AKO MUD MOTER S/N 6208 HOURS=
1-6 1/2" AKO MUD MOTER S/N 6253 HOURS=49
1-6 1/2" AKO MUD MOTER S/N 6026 HOURS=0
10-JOINTS OF 4 1/2" I-100 PRO CSG
5-JOINTS OF 9 5/8" J-55 SURF CSG
21-6" DRILL COLLARS
39-JOINTS OF 4 1/2" HEAVY WEIGHT DRILL PIPE
390-JOINTS OF 4 1/2" DRILL PIPE

Well : **Peter's Point #1-34D-12-16** Phase/Area : West Tavaputs Operations Date : 3/18/2009

Bottom Hole Display	API #/License
NENE-34-12S-16E-W26M	43-007-31427

Report # : 8
Depth At 06:00 : 5893.00
Estimated Total Depth : 7495.00

Surface Location : SENE-34-12S-16E-W26M
Spud Date : 3/12/2009 Days From Spud : 6
Morning Operations : DRILLING AHEAD.

Time To	Description
1:00 PM	DRILL F/ 5126'-5414'
1:30 PM	RIG SERVICE
6:00 PM	DRILL F/ 5414'-5542'
7:00 PM	XO SWIVEL PACKING
6:00 AM	DRILL F/ 5542'-5893'

Remarks :

DAYS SINCE LAST LOST TIME ACCIDENT= 238
SAFTEY MEETING:CREW CHANGE
GALLONS OF DIESEL ON LOCATION=4716
GALLONS OF DIESEL USED DAILY=1520
BARRELS OF WATER USED DAILY=0
BARRELS OF WATER USED TOTAL=5335
TUBULARS ON PETERS POINT
1-6 1/2" AKO MUD MOTER S/N 6208 HOURS=
1-6 1/2" AKO MUD MOTER S/N 6253 HOURS=49
1-6 1/2" AKO MUD MOTER S/N 6026 HOURS=0
10-JOINTS OF 4 1/2" I-100 PRO CSG
5-JOINTS OF 9 5/8" J-55 SURF CSG
21-6" DRILL COLLARS
39-JOINTS OF 4 1/2" HEAVY WEIGHT DRILL PIPE
390-JOINTS OF 4 1/2" DRILL PIPE

Form 3160-5
(August 2007)

tfallang
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UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

CONFIDENTIAL COPY

FORM APPROVED
OMB No. 1004-0137
Expires: July 31, 2010

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

SUBMIT IN TRIPLICATE *– Other instructions on page 2.*

5. Lease Serial No.
UTU-08107

6. If Indian, Allottee or Tribe Name
N/A

7. If Unit of CA/Agreement, Name and/or No.
Peter's Point/UTU-63014

1. Type of Well
☐ Oil Well ☑ Gas Well ☐ Other

8. Well Name and No.
Peter's Point Unit Federal 1-34D-12-16

2. Name of Operator
Bill Barrett Corporation

9. API Well No.
43-007-31427

3a. Address
1099 18th Street, Suite 2300
Denver, CO 80202

3b. Phone No. *(include area code)*
303-312-8134

10. Field and Pool or Exploratory Area
Peter's Point/Wasatch-Mesaverde

4. Location of Well *(Footage, Sec., T.,R.,M., or Survey Description)*
SENE, 1872' FNL, 550' FEL
Sec. 34, T12S-R16E, SLB&M

11. Country or Parish, State
Carbon County, UT

12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
☐ Notice of Intent	☐ Acidize	☐ Deepen	☐ Production (Start/Resume)	☐ Water Shut-Off
	☐ Alter Casing	☐ Fracture Treat	☐ Reclamation	☐ Well Integrity
☑ Subsequent Report	☐ Casing Repair	☐ New Construction	☐ Recomplete	☑ Other Weekly Activity Report
	☐ Change Plans	☐ Plug and Abandon	☐ Temporarily Abandon	
☐ Final Abandonment Notice	☐ Convert to Injection	☐ Plug Back	☐ Water Disposal	

13. Describe Proposed or Completed Operation: Clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports must be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 must be filed once testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed and the operator has determined that the site is ready for final inspection.)

Weekly drilling activity from 3/20/09-3/29/09 (report #'s 10-13). Final drilling report, no further reports until completion operations begin.

14. I hereby certify that the foregoing is true and correct.
Name *(Printed/Typed)*
Tracey Fallang

Title Regulatory Analyst

Signature Tracey Fallang

Date 03/30/2009

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Title

Date

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office

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(Instructions on page 2)

RECEIVED
APR 02 2009
DIV. OF OIL, GAS & MINING

REGULATORY DRILLING SUMMARY

WELLCORE

Well : **Peter's Point #1-34D-12-16**

Phase/Area : West Tavaputs

Bottom Hole Display	API #/License
NENE-34-12S-16E-W26M	43-007-31427

Operations Date : 3/20/2009
Report # : 10
Depth At 06:00 : 6822.00
Estimated Total Depth : 7495.00

Surface Location : SENE-34-12S-16E-W26M
Spud Date : 3/12/2009 Days From Spud : 8
Morning Operations : BIT TRIP

Time To	Description
4:30 PM	DRILL F/ 6246'-6599'
5:00 PM	RIG SERVICE
2:30 AM	DRILL F/ 6599'-6822'
3:00 AM	CIRC BTMS UP / MIX & PUMP PILL
6:00 AM	BIT TRIP

Remarks :

DAYS SINCE LAST LOST TIME ACCIDENT= 240
SAFTEY MEETING: MIXING CHEMICALS
GALLONS OF DIESEL ON LOCATION=8359
GALLONS OF DIESEL USED DAILY=1100
BARRELS OF WATER USED DAILY=0
BARRELS OF WATER USED TOTAL=5815
TUBULARS ON PETERS POINT
1-6 1/2" AKO MUD MOTER S/N 6208 HOURS=
1-6 1/2" AKO MUD MOTER S/N 6253 HOURS=49
1-6 1/2" AKO MUD MOTER S/N 6026 HOURS=0
10-JOINTS OF 4 1/2" I-100 PRO CSG
5-JOINTS OF 9 5/8" J-55 SURF CSG
21-6" DRILL COLLARS
39-JOINTS OF 4 1/2" HEAVY WEIGHT DRILL PIPE
390-JOINTS OF 4 1/2" DRILL PIPE

REGULATORY DRILLING SUMMARY

WELLCORE

Well : **Peter's Point #1-34D-12-16**

Phase/Area : West Tavaputs

Bottom Hole Display	API #/License
NENE-34-12S-16E-W26M	43-007-31427

Operations Date : 3/21/2009
Report # : 11
Depth At 06:00 : 7271.00
Estimated Total Depth : 7495.00

Surface Location : SENE-34-12S-16E-W26M
Spud Date : 3/12/2009 Days From Spud : 9
Morning Operations : BIT TRIP.

Time To	Description
8:00 AM	T.O.O.H / L/D BIT / PICK UP NEW BIT
11:30 AM	T.I.H.
12:00 PM	REAM 60' TO BOTTOM
3:30 PM	DRILL F/ 6822'-6886'
4:00 PM	RIG SERVICE
2:30 AM	DRILL F/ 6886'-7239'
5:30 AM	XO MAIN DRIVE CHAIN
6:00 AM	DRILL F/ 7239'-7271'

Remarks :

DAYS SINCE LAST LOST TIME ACCIDENT= 241
SAFTEY MEETING: ROTARY TABLE
GALLONS OF DIESEL ON LOCATION=5521
GALLONS OF DIESEL USED DAILY=1581
BARRELS OF WATER USED DAILY=680
BARRELS OF WATER USED TOTAL=6495
TUBULARS ON PETERS POINT
1-6 1/2" AKO MUD MOTER S/N 6208 HOURS=
1-6 1/2" AKO MUD MOTER S/N 6253 HOURS=49
1-6 1/2" AKO MUD MOTER S/N 6026 HOURS=0
10-JOINTS OF 4 1/2" I-100 PRO CSG
5-JOINTS OF 9 5/8" J-55 SURF CSG
21-6" DRILL COLLARS
39-JOINTS OF 4 1/2" HEAVY WEIGHT DRILL PIPE
390-JOINTS OF 4 1/2" DRILL PIPE

REGULATORY DRILLING SUMMARY

WELLCORE

Well : **Peter's Point #1-34D-12-16** Phase/Area : West Tavaputs

Bottom Hole Display	API #/License
NENE-34-12S-16E-W26M	43-007-31427

Operations Date : 3/23/2009
Report # : 13
Depth At 06:00 : 7324.00
Estimated Total Depth : 7495.00

Surface Location : SENE-34-12S-16E-W26M

Spud Date : 3/12/2009 Days From Spud : 11

Morning Operations : R/D FOR MOVE.

Time To	Description
6:30 AM	T.O.O.H. SIDEWAYS
12:00 PM	R/U AND RUN 175 JTS (7313') OF 4.5" / NS-110 / 11.6# / LTC PRODUCTION CASING. R/D CASERS.
4:30 PM	R/U CEMENTERS - HOLD SAFTEY MEETING WITH HALLIBURTON. PRESSURE TEST ALL LINES TO 5000 PSI. PUMP 1700 SKS OF 50/50 POZ PREMIUM-SMB @ 13.4 PPG / 1.49 YEILD / 7.01 GAL/SK. BUMPED PLUG @ 15:25 WITH 2700 PSI. FLOATS HELD BACK PRESSURE. GOOD RETURNS & LIFT PRESSURE THROUGHOUT JOB. 17 BBLS CEMENT BACK TO SURFACE. R/D HALLIBURTON.
5:30 PM	N/D B.O.P.'S / FLOW LINE
6:30 PM	SET SLIPS @ 115K / 15K OVER STRING WEIGHT. CUT OFF CASING.
10:30 PM	FINISH N/D / CLEAN MUD TANKS.
6:00 AM	R/D FOR FIELD MOVE. RELEASE RIG @ 06:00 ON 3/23/09

Remarks :

DAYS SINCE LAST LOST TIME ACCIDENT= 243
SAFTEY MEETING: CEMENTING
GALLONS OF DIESEL ON LOCATION=4447
GALLONS OF DIESEL USED DAILY=600
BARRELS OF WATER USED DAILY=400
BARRELS OF WATER USED TOTAL=6895
TUBULARS ON PETERS POINT
1-6 1/2" AKO MUD MOTER S/N 6208 HOURS=
1-6 1/2" AKO MUD MOTER S/N 6253 HOURS=49
1-6 1/2" AKO MUD MOTER S/N 6026 HOURS=0
10-JOINTS OF 4 1/2" I-100 PRO CSG
5-JOINTS OF 9 5/8" J-55 SURF CSG
21-6" DRILL COLLARS
39-JOINTS OF 4 1/2" HEAVY WEIGHT DRILL PIPE
390-JOINTS OF 4 1/2" DRILL PIPE

Well : **Peter's Point #1-34D-12-16** Phase/Area : West Tavaputs

Bottom Hole Display	API #/License
NENE-34-12S-16E-W26M	43-007-31427

Operations Date : 3/22/2009
Report # : 12
Depth At 06:00 : 7324.00
Estimated Total Depth : 7495.00

Surface Location : SENE-34-12S-16E-W26M

Spud Date : 3/12/2009 Days From Spud : 10

Morning Operations : RUNNING CASING

Time To	Description
8:00 AM	DRILL F/ 7271'-7324'
8:30 AM	CIRC BTMS UP / MIX & PUMP PILL
10:00 AM	SHORT TRIP 10 STANDS
10:30 AM	CIRC BTMS UP / MIX & PUMP PILL
1:30 PM	T.O.O.H. FOR LOGS
8:00 PM	R/U AND RUN WIRELINE LOGS - LOGGERS DEPTH = 7330'
11:00 PM	T.I.H.
6:00 AM	R/U L.D.M. / SET 5 STANDS BACK IN DERRICK / T.O.O.H SIDEWAYS.

Remarks :

DAYS SINCE LAST LOST TIME ACCIDENT= 242
SAFTEY MEETING: RUNNING CASING
GALLONS OF DIESEL ON LOCATION=5047
GALLONS OF DIESEL USED DAILY=574
BARRELS OF WATER USED DAILY=0
BARRELS OF WATER USED TOTAL=6495
TUBULARS ON PETERS POINT
1-6 1/2" AKO MUD MOTER S/N 6208 HOURS=
1-6 1/2" AKO MUD MOTER S/N 6253 HOURS=49
1-6 1/2" AKO MUD MOTER S/N 6026 HOURS=0
10-JOINTS OF 4 1/2" I-100 PRO CSG
5-JOINTS OF 9 5/8" J-55 SURF CSG
21-6" DRILL COLLARS
39-JOINTS OF 4 1/2" HEAVY WEIGHT DRILL PIPE
390-JOINTS OF 4 1/2" DRILL PIPE

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Form 3160-5
(August 2007)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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FORM APPROVED
OMB No. 1004-0137
Expires: July 31, 2010

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

SUBMIT IN TRIPLICATE *– Other instructions on page 2.*

1. Type of Well ☐ Oil Well ☑ Gas Well ☐ Other	5. Lease Serial No. UTU-08107
	6. If Indian, Allottee or Tribe Name N/A
	7. If Unit of CA/Agreement, Name and/or No. Peter's Point/UTU-63014
	8. Well Name and No. Peter's Point Unit Federal 1-34D-12-16
2. Name of Operator Bill Barrett Corporation	9. API Well No. 43-007-31427
3a. Address 1099 18th Street, Suite 2300 Denver, CO 80202 3b. Phone No. *(include area code)* 303-312-8134	10. Field and Pool or Exploratory Area Peter's Point/Wasatch-Mesaverde
4. Location of Well *(Footage, Sec., T.,R.,M., or Survey Description)* SENE, 1872' FNL, 550' FEL Sec. 34, T12S-R16E, SLB&M	11. Country or Parish, State Carbon County, UT

12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
☐ Notice of Intent	☐ Acidize	☐ Deepen	☐ Production (Start/Resume)	☐ Water Shut-Off
	☐ Alter Casing	☐ Fracture Treat	☐ Reclamation	☐ Well Integrity
☑ Subsequent Report	☐ Casing Repair	☐ New Construction	☐ Recomplete	☑ Other Weekly Activity Report
	☐ Change Plans	☐ Plug and Abandon	☐ Temporarily Abandon	
☐ Final Abandonment Notice	☐ Convert to Injection	☐ Plug Back	☐ Water Disposal	

13. Describe Proposed or Completed Operation: Clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports must be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 must be filed once testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed and the operator has determined that the site is ready for final inspection.)

Weekly completion activity from 3/30/09 through 4/6/09 (report #'s 2-4).

14. I hereby certify that the foregoing is true and correct. Name *(Printed/Typed)* Tracey Fallang	Title Regulatory Analyst
Signature das for Tracey Fallang	Date 04/06/2009

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by	Title	Date
Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.	Office	

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on page 2)

RECEIVED
APR 09 2009
DIV. OF OIL, GAS & MINING

REGULATORY COMPLETION SUMMARY

WELLCORE

Well Name : **Peter's Point #1-34D-12-16** Phase/Area West Tavaputs

Bottom Hole Display	API #/License
NENE-34-12S-16E-W26M	43-007-31427

Ops Date : 4/2/2009 Report # : 4

AFE # : 15196D

Summary : RIH W/ Gyro Data Tools to 7240' survey @ 100' intervals to bottom
Secure Well

End Time	Description
10:00 AM	WELL SHUT-IN
2:00 PM	RIH W/ GYRO/DATA TOOLS TO 7240' SURVEY @ 100' INTERVALS TO BOTTOM R/D GYRO DATA TOOLS & SCHLUMBERGER WIRELINE EQUIPMENT
6:00 AM	WELL SHUT-IN

Well Name : **Peter's Point #1-34D-12-16** Phase/Area West Tavaputs

Bottom Hole Display	API #/License
NENE-34-12S-16E-W26M	43-007-31427

Ops Date : 4/1/2009 Report # : 3

AFE # : 15196D

Summary : Continue RIH to 7240' W/ Sonic Imaging tool, Pressure CSG to 1000 PSI & Log out to 1000'

End Time	Description
12:00 PM	CONTINUE RIH TO 7240' W/ SONIC IMAGING TOOLS PRESSURE CSG TO 1000 PSI & LOG OUT @ 1800 FPH TO 1000' POOH
6:00 AM	WELL SHUT IN

Well Name : **Peter's Point #1-34D-12-16** Phase/Area West Tavaputs

Bottom Hole Display	API #/License
NENE-34-12S-16E-W26M	43-007-31427

Ops Date : 3/31/2009 Report # : 2

AFE # : 15196D

Summary : R/U Schlumbeger RIH to 7240' (18'High) W/3.50 Guage ring POOH

End Time	Description
8:00 PM	WELL SECURE
12:00 AM	RIH W/ 3.50 GAUGE RING TO 7240' TAG (18' HIGH OF FLOAT COLLAR) POOH
5:00 AM	WELL SECURE
6:00 AM	P/U SONIC LOGGING TOOLS RIH

Form 3160-5
(August 2007)

tfallang
CONFIDENTIAL

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

CONFIDENTIAL

FORM APPROVED
OMB No. 1004-0137
Expires: July 31, 2010

COPY

SUNDRY NOTICES AND REPORTS ON WELLS

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SUBMIT IN TRIPLICATE – *Other instructions on page 2.*

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	7. If Unit of CA/Agreement, Name and/or No. Peter's Point/UTU-63014
	8. Well Name and No. Peter's Point Unit Federal 1-34D-12-16
2. Name of Operator Bill Barrett Corporation	9. API Well No. 43-007-31427
3a. Address 1099 18th Street, Suite 2300 Denver, CO 80202 3b. Phone No. *(include area code)* 303-312-8134	10. Field and Pool or Exploratory Area Peter's Point/Wasatch-Mesaverde
4. Location of Well *(Footage, Sec., T.,R.,M., or Survey Description)* SENE, 1872' FNL, 550' FEL Sec. 34, T12S-R16E, SLB&M	11. Country or Parish, State Carbon County, UT

12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
☐ Notice of Intent	☐ Acidize	☐ Deepen	☐ Production (Start/Resume)	☐ Water Shut-Off
	☐ Alter Casing	☐ Fracture Treat	☐ Reclamation	☐ Well Integrity
☑ Subsequent Report	☐ Casing Repair	☐ New Construction	☐ Recomplete	☑ Other Weekly Activity Report
	☐ Change Plans	☐ Plug and Abandon	☐ Temporarily Abandon	
☐ Final Abandonment Notice	☐ Convert to Injection	☐ Plug Back	☐ Water Disposal	

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No weekly completion activity from 4/7/09 through 5/7/09. No further reports until completion operations resume.

14. I hereby certify that the foregoing is true and correct.
Name *(Printed/Typed)* Tracey Fallang — Title Regulatory Analyst

Signature Tracey Fallang — Date 05/07/2009

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by — Title — Date

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon. — Office

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on page 2)

RECEIVED
MAY 13 2009
DIV. OF OIL, GAS & MINING

API Well No: 43007314270000

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS, AND MINING

FORM 9

5.LEASE DESIGNATION AND SERIAL NUMBER: UTU-08107

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

7.UNIT or CA AGREEMENT NAME: PETERS POINT

1. TYPE OF WELL Gas Well

8. WELL NAME and NUMBER: PPU FED 1-34D-12-16

2. NAME OF OPERATOR: BILL BARRETT CORP

9. API NUMBER: 43007314270000

3. ADDRESS OF OPERATOR: 1099 18th Street Ste 2300 , Denver, CO, 80202

PHONE NUMBER: 303 312-8128 Ext

9. FIELD and POOL or WILDCAT: PETER'S POINT

4. LOCATION OF WELL
FOOTAGES AT SURFACE: 1872 FNL 0550 FEL
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: SENE Section: 34 Township: 12.0S Range: 16.0E Meridian: S

COUNTY: CARBON

STATE: UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
☐ NOTICE OF INTENT Approximate date work will start:	☐ ACIDIZE	☐ ALTER CASING	☐ CASING REPAIR
☐ SUBSEQUENT REPORT Date of Work Completion:	☐ CHANGE TO PREVIOUS PLANS	☐ CHANGE TUBING	☐ CHANGE WELL NAME
☐ SPUD REPORT Date of Spud:	☐ CHANGE WELL STATUS	☐ COMMINGLE PRODUCING FORMATIONS	☐ CONVERT WELL TYPE
✓ DRILLING REPORT Report Date: 6/26/2009	☐ DEEPEN	☐ FRACTURE TREAT	☐ NEW CONSTRUCTION
	☐ OPERATOR CHANGE	☐ PLUG AND ABANDON	☐ PLUG BACK
	☐ PRODUCTION START OR RESUME	☐ RECLAMATION OF WELL SITE	☐ RECOMPLETE DIFFERENT FORMATION
	☐ REPERFORATE CURRENT FORMATION	☐ SIDETRACK TO REPAIR WELL	☐ TEMPORARY ABANDON
	☐ TUBING REPAIR	☐ VENT OR FLARE	☐ WATER DISPOSAL
	☐ WATER SHUTOFF	☐ SI TA STATUS EXTENSION	☐ APD EXTENSION
	☐ WILDCAT WELL DETERMINATION	☐ OTHER	OTHER:

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

No activity, waiting on completion.

Accepted by the Utah Division of Oil, Gas and Mining
FOR RECORD ONLY
June 29, 2009

NAME (PLEASE PRINT)	PHONE NUMBER	TITLE
Tracey Fallang	303 312-8134	Regulatory Analyst
SIGNATURE N/A		**DATE** 6/26/2009

RECEIVED June 26, 2009

API Well No: 43007314270000

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS, AND MINING

FORM 9

5.LEASE DESIGNATION AND SERIAL NUMBER: UTU-08107

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

7.UNIT or CA AGREEMENT NAME: PETERS POINT

1. TYPE OF WELL Gas Well

8. WELL NAME and NUMBER: PPU FED 1-34D-12-16

2. NAME OF OPERATOR: BILL BARRETT CORP

9. API NUMBER: 43007314270000

3. ADDRESS OF OPERATOR: 1099 18th Street Ste 2300 , Denver, CO, 80202

PHONE NUMBER: 303 312-8128 Ext

9. FIELD and POOL or WILDCAT: PETER'S POINT

4. LOCATION OF WELL
FOOTAGES AT SURFACE: 1872 FNL 0550 FEL
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: SENE Section: 34 Township: 12.0S Range: 16.0E Meridian: S

COUNTY: CARBON

STATE: UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
☐ NOTICE OF INTENT Approximate date work will start:	☐ ACIDIZE	☐ ALTER CASING	☐ CASING REPAIR
☐ SUBSEQUENT REPORT Date of Work Completion:	☐ CHANGE TO PREVIOUS PLANS	☐ CHANGE TUBING	☐ CHANGE WELL NAME
☐ SPUD REPORT Date of Spud:	☐ CHANGE WELL STATUS	☐ COMMINGLE PRODUCING FORMATIONS	☐ CONVERT WELL TYPE
✓ DRILLING REPORT Report Date: 7/13/2009	☐ DEEPEN	☐ FRACTURE TREAT	☐ NEW CONSTRUCTION
	☐ OPERATOR CHANGE	☐ PLUG AND ABANDON	☐ PLUG BACK
	☐ PRODUCTION START OR RESUME	☐ RECLAMATION OF WELL SITE	☐ RECOMPLETE DIFFERENT FORMATION
	☐ REPERFORATE CURRENT FORMATION	☐ SIDETRACK TO REPAIR WELL	☐ TEMPORARY ABANDON
	☐ TUBING REPAIR	☐ VENT OR FLARE	☐ WATER DISPOSAL
	☐ WATER SHUTOFF	☐ SI TA STATUS EXTENSION	☐ APD EXTENSION
	☐ WILDCAT WELL DETERMINATION	☐ OTHER	OTHER:

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

Weekly completion activity report, 6/27/09-7/13/09.

Accepted by the Utah Division of Oil, Gas and Mining
FOR RECORD ONLY
July 20, 2009

NAME (PLEASE PRINT)	PHONE NUMBER	TITLE
Tracey Fallang	303 312-8134	Regulatory Analyst
SIGNATURE N/A		**DATE** 7/16/2009

RECEIVED July 16, 2009

COMPLETION SUMMARY

LOCATION INFORMATION

Field : West Tavaputs

Well Name : Peter's Point Unit Fed. #1-34D-12-16

API/LICENSE #	SURFACE LEGAL LOCATION
43-007-31427	SENE Sec 34. T12S, R16E

REPORT INFORMATION

Report # : 13

Report Date : 07/12/2009

OPERATIONS

A.M. Ops :

Ops Forecast : SI.

24hr. Summary : SI. Rig HES EL and Frac. EL stage 1. Frac #1. EL #2

Well Status :

FROM (TIME)	TO (TIME)	HOURS	CODE	CATEGORY	COMMENT
06:00 AM	3:30 PM	9.50	LOCL	Lock Wellhead and Secure	SI
3:30 PM	4:00 PM	0.50	SRIG	Rig Up/Down	Rig HES frac and El on well
4:00 PM	5:30 PM	1.50	PFRT	Perforating	HES EL stage 1 P.River. PU 10 ft. perf guns RIH correlate to short jt. run to perf depth check depth to casing collar. Perforate @ 7150-7160. 3 SPF, 120 phasing, 22 gram charge. .420 hole. 36" pen POOH tun well over to frac. SAFETY MEETING. Frac and EL work. Flowing wells. Moving equipment. Pressure testing.
5:30 PM	7:00 PM	1.50	FRAC	Frac. Job	HES frac stage 1 Price River.70Q foam frac. Load and break @3779 PSI @ 4.7 BPM. Avg. Wellhead Rate: 19.6 BPM. Avg. Slurry rate:7.7 BPM. Avg. CO2 Rate:10.8 BPM. Avg. Pressure: 4311 PSI. Max. Wellhead Rate: 20.5 BPM. Max. Slurry rate:9.1 BPM. Max. Co2 Rate: 13.8 BPM. Max. Pressure: 4527 PSI. Total Fluid Pumped; 11,849 Gal. Total Sand in Formation:48,100 lb.(20/40 White) Praxair Co2 Downhole: 74 ton. CO2 Cooldown: 5 ton. ISIP:4,359 PSI. Frac Gradient: 1.05 psi/ft. Successfully flushed wellbore with 50Q foam 50 bbl over flush with 500 gal. fluid cap.. Had to cut rates to flush wellbore due to pressure.
7:00 PM	8:30 PM	1.50	PFRT	Perforating	HES EL stage 2 Price River. PU HES CFP with 10 ft. perf gun RIH correlate to

					short jt. run to setting depth set CFP @ 7030 ft. PU pressure up casing. Perforate @ 6962-6964, 6954-6956, 6901-6905 and 6812-6814, 3 SPF, 120 phasing, 22 gram charge, .420 hole. 36" pen. POOH turn well over to frac.
8:30 PM	9:30 PM	1.00	FRAC	Frac. Job	HES Frac stage 2 Price River 70Q foam frac. Load and Break @ 4712 PSI @ 16.7 BPM. Avg. Wellhead Rate: 24.4 BPM. Avg. Slurry Rate: 9.7 BPM. Avg. CO2 Rate:13.5 BPM. Avg. Pressure: 4,787 PSI. Max. Wellhead Rate:25.2 BPM. Max. Slurry Rate: 11.5BPM. Max. Co2 Rate: 16.3 BPM. Max, Presure:4,712 PSI. Total Fluid Pumped: 16,856 Gal. Total sand in nFormation: 72,200 lb.(20/40 White) Praxair CO2 Downhole:103 ton. CO2 Cooldown: 5 ton. ISIP: 3,918 PSI. Frac Gradient: 1.01 psi/ft. Successfully flushed wellbore with 50Q foam 50 bbl over flush with 500 gal. fluid cap.
9:30 PM	11:00 PM	1.50	PFRT	Perforating	HES EL stage 3 Dark Canyon. PU HES CFP with 30 ft. perf guns. RIH correlate to short jt. run to setting depth set CFP @ 6820 ft. PU pressure up casing. Perforate @ 6720-6730 6697-6707 and 6682-6692, 1 SPF, 180 phasing, 22 gram charge, .70 holes. 6" pen. POOH turn well over to frac.
11:00 PM	12:00AM	1.00	FRAC	Frac. Job	HES frac stage 3 Dark Canyon 70Q foam frac. Load and Break @ 4,446 PSI @ 13 BPM. Avg. Wellhead Rate: 28.6 BPM. Avg. Slurry Rate: 11.1 BPM. Avg. CO2 Rate: 16.2 BPM. Avg. Pressure: 5,960 PSI. Max. Wellhead Rate:32.8 BPM. Max. Slurry Rate:13.3 BPM. Max. CO2 Rate: 21.6 BPM. Max. Pressure: 6,177 PSI. Total Fluid Pumped: 24,747 gal. Total Sand in Formation: 116,100 lb.(20/40 White) Linde CO2 Downhole: 170 ton. CO2 Cooldown:7 ton. ISIP:4,599 PSI. Frac Gradient: 1.13 psi/ft. Successfully flushed wellbore with 50Q foam 50 bbl over flush with 500 gal. fluid cap. treating pressure was at max pressure the entire job and used more CO2 than designed. . CO2 pump truck blue pod in 4 # stage.
12:00AM	06:00 AM	6.00	LOCL	Lock Wellhead and Secure	SIFN
TOTAL HOURS :	**24.00**				

REPORT INFORMATION

Report # : null Report Date : 07/13/2009

OPERATIONS

A.M. Ops :	
Ops Forecast :	SI
24hr. Summary :	SI. EL stage 4. Frac #4.
Well Status :	

FROM (TIME)	TO (TIME)	HOURS	CODE	CATEGORY	COMMENT
None					

TOTAL HOURS : 24.00

API Well No: 43007314270000

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS, AND MINING

FORM 9

5.LEASE DESIGNATION AND SERIAL NUMBER: UTU-08107

SUNDRY NOTICES AND REPORTS ON WELLS

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6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

7.UNIT or CA AGREEMENT NAME: PETERS POINT

1. TYPE OF WELL Gas Well

8. WELL NAME and NUMBER: PPU FED 1-34D-12-16

2. NAME OF OPERATOR: BILL BARRETT CORP

9. API NUMBER: 43007314270000

3. ADDRESS OF OPERATOR: 1099 18th Street Ste 2300 , Denver, CO, 80202

PHONE NUMBER: 303 312-8128 Ext

9. FIELD and POOL or WILDCAT: PETER'S POINT

4. LOCATION OF WELL
FOOTAGES AT SURFACE: 1872 FNL 0550 FEL
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: SENE Section: 34 Township: 12.0S Range: 16.0E Meridian: S

COUNTY: CARBON

STATE: UTAH

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☐ SPUD REPORT Date of Spud:	☐ CHANGE WELL STATUS	☐ COMMINGLE PRODUCING FORMATIONS	☐ CONVERT WELL TYPE
✓ DRILLING REPORT Report Date: 7/16/2009	☐ DEEPEN	☐ FRACTURE TREAT	☐ NEW CONSTRUCTION
	☐ OPERATOR CHANGE	☐ PLUG AND ABANDON	☐ PLUG BACK
	✓ PRODUCTION START OR RESUME	☐ RECLAMATION OF WELL SITE	☐ RECOMPLETE DIFFERENT FORMATION
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	☐ WATER SHUTOFF	☐ SI TA STATUS EXTENSION	☐ APD EXTENSION
	☐ WILDCAT WELL DETERMINATION	☐ OTHER	OTHER:

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

This sundry is being submitted as notification that this well had first sales on 7/16/09.

Accepted by the Utah Division of Oil, Gas and Mining
FOR RECORD ONLY
July 22, 2009

NAME (PLEASE PRINT)	PHONE NUMBER	TITLE
Tracey Fallang	303 312-8134	Regulatory Analyst
SIGNATURE N/A		**DATE** 7/21/2009

RECEIVED July 21, 2009

API Well No: 43007314270000

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS, AND MINING

FORM 9

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7.UNIT or CA AGREEMENT NAME: PETERS POINT

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2. NAME OF OPERATOR: BILL BARRETT CORP

9. API NUMBER: 43007314270000

3. ADDRESS OF OPERATOR: 1099 18th Street Ste 2300 , Denver, CO, 80202

PHONE NUMBER: 303 312-8128 Ext

9. FIELD and POOL or WILDCAT: PETER'S POINT

4. LOCATION OF WELL
FOOTAGES AT SURFACE: 1872 FNL 0550 FEL
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: SENE Section: 34 Township: 12.0S Range: 16.0E Meridian: S

COUNTY: CARBON

STATE: UTAH

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TYPE OF SUBMISSION	TYPE OF ACTION		
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	☐ CHANGE TO PREVIOUS PLANS	☐ CHANGE TUBING	☐ CHANGE WELL NAME
	☐ CHANGE WELL STATUS	✓ COMMINGLE PRODUCING FORMATIONS	☐ CONVERT WELL TYPE
☐ SUBSEQUENT REPORT Date of Work Completion:	☐ DEEPEN	☐ FRACTURE TREAT	☐ NEW CONSTRUCTION
	☐ OPERATOR CHANGE	☐ PLUG AND ABANDON	☐ PLUG BACK
	☐ PRODUCTION START OR RESUME	☐ RECLAMATION OF WELL SITE	☐ RECOMPLETE DIFFERENT FORMATION
☐ SPUD REPORT Date of Spud:	☐ REPERFORATE CURRENT FORMATION	☐ SIDETRACK TO REPAIR WELL	☐ TEMPORARY ABANDON
	☐ TUBING REPAIR	☐ VENT OR FLARE	☐ WATER DISPOSAL
☐ DRILLING REPORT Report Date:	☐ WATER SHUTOFF	☐ SI TA STATUS EXTENSION	☐ APD EXTENSION
	☐ WILDCAT WELL DETERMINATION	☐ OTHER	OTHER:

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

In accordance with Utah Division of Oil, Gas, and Mining's Rule 649-3-22, Completion Into Two or More Pools, BBC is submitting this sundry to request commingling approval for the Wasatch and Mesaverde formations. Gas composition is similar across all formations. The pressure profile across the formations is similar and BBC does not anticipate any cross flow. Production is considered to be from one pool. In the event that allocation by zone or interval is required, BBC would use representative sampling obtained from production logs and allocate on a percentage basis by zone or interval. A letter and affidavit of notice is attached.

Accepted by the Utah Division of Oil, Gas and Mining

Date: August 11, 2009

By: Dustin Doucet

NAME (PLEASE PRINT)	PHONE NUMBER	TITLE
Tracey Fallang	303 312-8134	Regulatory Analyst
SIGNATURE N/A		**DATE** 7/22/2009

RECEIVED July 22, 2009

Bill Barrett Corporation

AFFIDAVIT OF NOTICE

My Name is Douglas W. G. Gundry-White. I am a Senior Landman with Bill Barrett Corporation (BBC). BBC has submitted Sundry Notices to commingle production from the Wasatch and Mesaverde Formations in the Peters Point Unit Federal 1-34D-12-16 well located in the NENE of Section 34, Township 12 South, Range 16 East and the Peters Point Unit Federal 7-34D-12-16 well located in the SWNE of Section 34, Township 12 South, Range 16 East. In compliance with the Utah OGM regulation R649-3-22, I have provided a copy of the Sundry Notices, by certified mail, to the owners as listed below of all contiguous oil and gas leases or drilling units overlying the pool.

State of Utah
School and Institutional Trust Lands Administration
675 East 500 South, Suite 500
Salt Lake City, UT 84102

Bureau of Land Management
Price Field Office
125 South 600 West
Price, UT 84501

Date: July 14, 2009

Affiant

Douglas W. G. Gundry-White

RECEIVED July 22, 2009

1099 18TH STREET
SUITE 2300
DENVER, CO 80202
P 303.293.9100
F 303.291.0420

Bill Barrett Corporation

July 14, 2009

Utah Division of Oil, Gas & Mining
1594 W. North Temple, Suite 1210
Salt Lake City, UT 84116

Attention: Dustin Doucet

RE: Sundry Notices
Peter's Point Unit Federal 1-34D-12-16
Peter's Point Unit Federal 7-34D-12-16
NE 34 T12S R16E
Carbon Co., UT

Dear Mr. Doucet:

Bill Barrett Corporation has submitted Sundry Notices to commingle production from the Wasatch and Mesaverde Formations in the Peters Point UF 1-34D & 7-34D wells. We have enclosed herewith a copy of the Sundry Notices together with a plat showing the leases and wells in the area and affidavits confirming notice pursuant to the Utah OGM regulations.

Should you require additional information in this regard, please feel free to contact me at 303-312-8129. Your earliest attention to this matter is most appreciated.

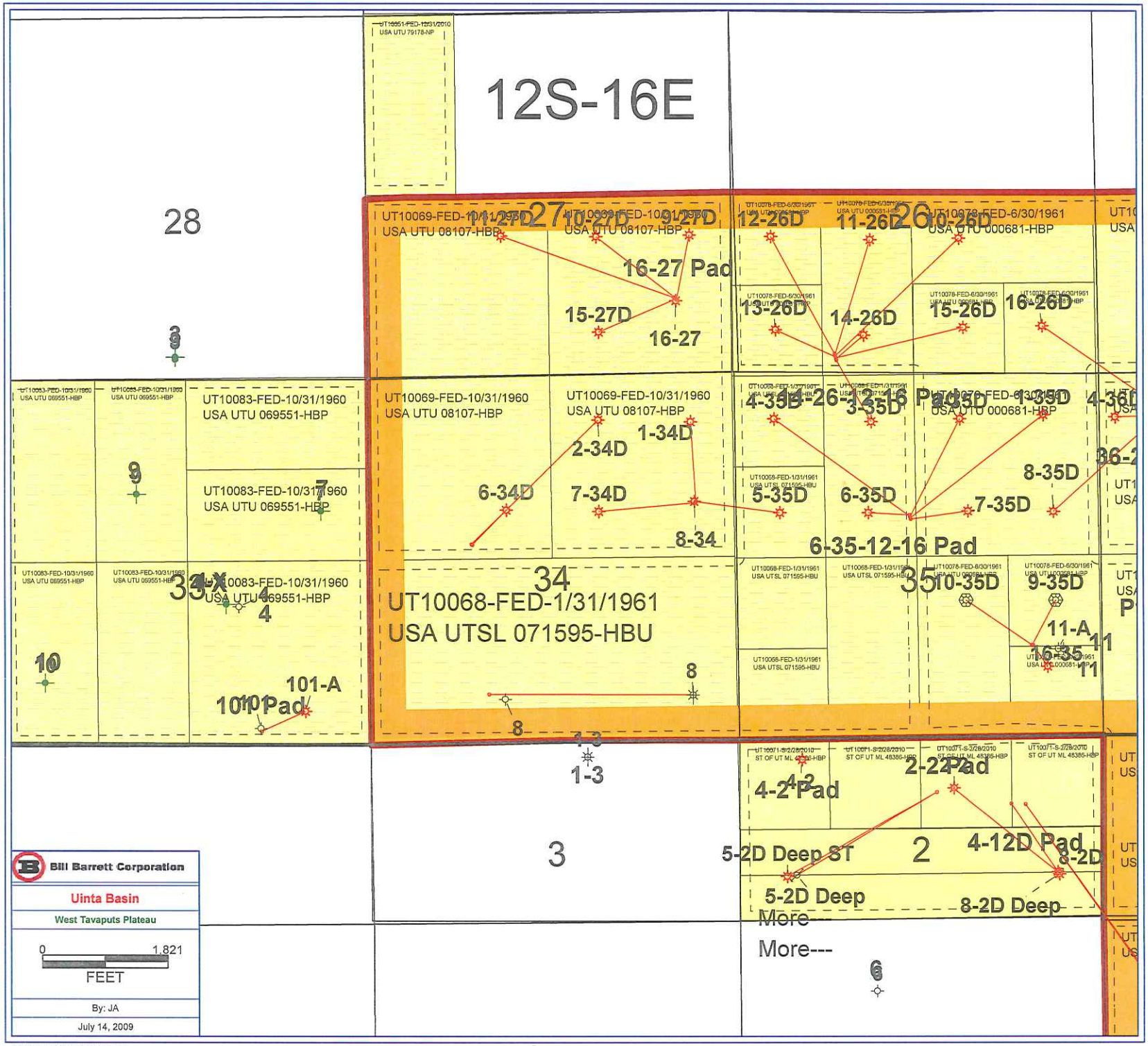
BILL BARRETT CORPORATION

Doug Gundry-White
Senior Landman

Enclosures

RECEIVED July 22, 2009

1099 18TH STREET
SUITE 2300
DENVER, CO 80202
P 303.293.9100
F 303.291.0420



RECEIVED July 22, 2009

Bill Barrett Corporation

July 14, 2009

Bureau of Land Management
Price Field Office
125 South 600 West
Price, UT 84501

Certified Mail 7008 1830 0001 5245 2208

Attention: Marvin Hendricks

RE: Sundry Notices
Peters Point Unit Federal 1-34D-12-16
Peters Point Unit Federal 7-34D-12-16
NE 34 T12S R16E
Carbon Co., UT

Bill Barrett Corporation has submitted Sundry Notices to commingle production from the Wasatch and Mesaverde Formations in the Peters Point UF 1-34D & 7-34D wells. As required by the Utah OGM regulations R649-3-22, BBC has enclosed copies of the completed Sundry Notices.

Should you require additional information in this regard, please feel free to contact me at 303-312-8129.

BILL BARRETT CORPORATION

Doug Gundry-White
Senior Landman

Enclosures

1099 18TH STREET
SUITE 2300
DENVER, CO 80202
P 303.293.9100
F 303.291.0420

Bill Barrett Corporation

July 14, 2009

State of Utah
School and Institutional Trust Lands Administration
675 East 500 South, Suite 500
Salt Lake City, UT 84102

Certified Mail 7008 1830 0001 5245 2215

Attention: LaVonne Garrison

RE: Sundry Notices
Peters Point Unit Federal 1-34D-12-16
Peters Point Unit Federal 7-34D-12-16
NE 34 T12S R16E
Carbon Co., UT

Bill Barrett Corporation has submitted Sundry Notices to commingle production from the Wasatch and Mesaverde Formations in the Peters Point UF 1-34D & 7-34D wells. As required by the Utah OGM regulations R649-3-22, BBC has enclosed copies of the completed Sundry Notices.

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BILL BARRETT CORPORATION

Doug Gundry-White
Senior Landman

Enclosures

RECEIVED July 22, 2009

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SUITE 2300
DENVER, CO 80202
P 303.293.9100
F 303.291.0420

API Well No: 43007314270000

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS, AND MINING

FORM 9

5.LEASE DESIGNATION AND SERIAL NUMBER: UTU-08107

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

7.UNIT or CA AGREEMENT NAME: PETERS POINT

1. TYPE OF WELL Gas Well

8. WELL NAME and NUMBER: PPU FED 1-34D-12-16

2. NAME OF OPERATOR: BILL BARRETT CORP

9. API NUMBER: 43007314270000

3. ADDRESS OF OPERATOR: 1099 18th Street Ste 2300 , Denver, CO, 80202

PHONE NUMBER: 303 312-8128 Ext

9. FIELD and POOL or WILDCAT: PETER'S POINT

4. LOCATION OF WELL
FOOTAGES AT SURFACE: 1872 FNL 0550 FEL
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: SENE Section: 34 Township: 12.0S Range: 16.0E Meridian: S

COUNTY: CARBON

STATE: UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
☐ NOTICE OF INTENT Approximate date work will start:	☐ ACIDIZE	☐ ALTER CASING	☐ CASING REPAIR
☐ SUBSEQUENT REPORT Date of Work Completion:	☐ CHANGE TO PREVIOUS PLANS	☐ CHANGE TUBING	☐ CHANGE WELL NAME
☐ SPUD REPORT Date of Spud:	☐ CHANGE WELL STATUS	☐ COMMINGLE PRODUCING FORMATIONS	☐ CONVERT WELL TYPE
✓ DRILLING REPORT Report Date: 7/31/2009	☐ DEEPEN	☐ FRACTURE TREAT	☐ NEW CONSTRUCTION
	☐ OPERATOR CHANGE	☐ PLUG AND ABANDON	☐ PLUG BACK
	☐ PRODUCTION START OR RESUME	☐ RECLAMATION OF WELL SITE	☐ RECOMPLETE DIFFERENT FORMATION
	☐ REPERFORATE CURRENT FORMATION	☐ SIDETRACK TO REPAIR WELL	☐ TEMPORARY ABANDON
	☐ TUBING REPAIR	☐ VENT OR FLARE	☐ WATER DISPOSAL
	☐ WATER SHUTOFF	☐ SI TA STATUS EXTENSION	☐ APD EXTENSION
	☐ WILDCAT WELL DETERMINATION	☐ OTHER	OTHER:

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

Completion activity report, 7/14/09-7/31/09.

Accepted by the Utah Division of Oil, Gas and Mining
FOR RECORD ONLY
August 03, 2009

NAME (PLEASE PRINT)	PHONE NUMBER	TITLE
Tracey Fallang	303 312-8134	Regulatory Analyst
SIGNATURE N/A		**DATE** 7/31/2009

RECEIVED July 31, 2009

API Well No: 43007314270000

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS, AND MINING

FORM 9

5.LEASE DESIGNATION AND SERIAL NUMBER: UTU-08107

SUNDRY NOTICES AND REPORTS ON WELLS

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6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

7.UNIT or CA AGREEMENT NAME: PETERS POINT

1. TYPE OF WELL Gas Well

8. WELL NAME and NUMBER: PPU FED 1-34D-12-16

2. NAME OF OPERATOR: BILL BARRETT CORP

9. API NUMBER: 43007314270000

3. ADDRESS OF OPERATOR: 1099 18th Street Ste 2300 , Denver, CO, 80202

PHONE NUMBER: 303 312-8128 Ext

9. FIELD and POOL or WILDCAT: PETER'S POINT

4. LOCATION OF WELL
FOOTAGES AT SURFACE: 1872 FNL 0550 FEL
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: SENE Section: 34 Township: 12.0S Range: 16.0E Meridian: S

COUNTY: CARBON

STATE: UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
☐ NOTICE OF INTENT Approximate date work will start:	☐ ACIDIZE	☐ ALTER CASING	☐ CASING REPAIR
☐ SUBSEQUENT REPORT Date of Work Completion:	☐ CHANGE TO PREVIOUS PLANS	☐ CHANGE TUBING	☐ CHANGE WELL NAME
☐ SPUD REPORT Date of Spud:	☐ CHANGE WELL STATUS	☐ COMMINGLE PRODUCING FORMATIONS	☐ CONVERT WELL TYPE
✓ DRILLING REPORT Report Date: 8/13/2009	☐ DEEPEN	☐ FRACTURE TREAT	☐ NEW CONSTRUCTION
	☐ OPERATOR CHANGE	☐ PLUG AND ABANDON	☐ PLUG BACK
	☐ PRODUCTION START OR RESUME	☐ RECLAMATION OF WELL SITE	☐ RECOMPLETE DIFFERENT FORMATION
	☐ REPERFORATE CURRENT FORMATION	☐ SIDETRACK TO REPAIR WELL	☐ TEMPORARY ABANDON
	☐ TUBING REPAIR	☐ VENT OR FLARE	☐ WATER DISPOSAL
	☐ WATER SHUTOFF	☐ SI TA STATUS EXTENSION	☐ APD EXTENSION
	☐ WILDCAT WELL DETERMINATION	☐ OTHER	OTHER:

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

Completion activity report, 8/1/09-8/13/09.

Accepted by the Utah Division of Oil, Gas and Mining
FOR RECORD ONLY
August 18, 2009

NAME (PLEASE PRINT)	PHONE NUMBER	TITLE
Tracey Fallang	303 312-8134	Regulatory Analyst
SIGNATURE N/A		**DATE** 8/14/2009

RECEIVED August 14, 2009

Bill Barrett Corporation

Well History

Peter's Point #1-34D-12-16 8/4/2009 06:00 - 8/5/2009 06:00

API/UWI	State/Province	County	Field Name	Well Status	Total Depth (ftKB)	Primary Job Type
43-007-31427	Utah	Carbon	West Tavaputs	Drilling		Clean-out

Time Log Summary

Flowback to sales - 1, RU PSI wireline RIH set Composite plug @4850' - 2, RU workover rig - 2, RIH tag kill plug @ 4850' SDFN - 3, Well secure - 16

Peter's Point #1-34D-12-16 8/5/2009 06:00 - 8/6/2009 06:00

API/UWI	State/Province	County	Field Name	Well Status	Total Depth (ftKB)	Primary Job Type
43-007-31427	Utah	Carbon	West Tavaputs	Drilling		Clean-out

Time Log Summary

Well secure - 1, PU power swivel, RU foam unit start to drill kill plug @ 4850' drill thru pickup run total 223 jt. of tubing tag sand @ 7070' clean out to PBTD 7260' circulate well clean. Lay down 28 jts. tubing. - 5, Land Tubing as Follows

Landed @ GL (KB)	17.00'	Wood Group	
199 Jts 2-3/8" 4.7# N-80	6327.42'		
1 XN - Nipple 1.87" ID	1.25	6344.42'	X - Nipple
1 Jt 2-3/8" 4.7# N-80	31.43'		
1 Weatherford Pump Off Sub	1 .75'	6378.85' - EOT	

Junk in Hole @ 7260'
Weatherford Pump Off Bit Sub & Bit

- 1, Pump off bit w/19 bbls flow back well. - 1, RDMO workover uint. - 2, Flow back well to sales - 14

RECEIVED August 14, 2009

Form 3160-4
(August 2007)

tfallang
CONFIDENTIAL

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB NO. 1004-0137
Expires: July 31, 2010

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

COPY

5. Lease Serial No.
UTU-08107

1a. Type of Well ☐ Oil Well ☑ Gas Well ☐ Dry ☐ Other
b. Type of Completion: ☑ New Well ☐ Work Over ☐ Deepen ☐ Plug Back ☐ Diff. Resvr.,
Other: _____

6. If Indian, Allottee or Tribe Name
N/A

7. Unit or CA Agreement Name and No.
Peter's Point / UTU-63014

2. Name of Operator
Bill Barrett Corporation

8. Lease Name and Well No.
Peter's Point Unit Federal 1-34D-12-16

3. Address 1099 18th Street, Suite 2300, Denver, CO 80202

3a. Phone No. *(include area code)*
303-312-8134

9. AFI Well No.
43-007-31427

4. Location of Well *(Report location clearly and in accordance with Federal requirements)**

At surface SENE, 1872' FNL, 550' FEL

10. Field and Pool or Exploratory
Peter's Point/Wasatch-Mesaverde

11. Sec., T., R., M., on Block and Survey or Area
Sec. 34, T12S-R16E

At top prod. interval reported below NENE, 696' FNL, 474' FEL, Sec. 34

At total depth NENE, 712' FNL, 608' FEL, Sec. 34 2224FSL 0619 FEL NESE S-34 T12S R16E

12. County or Parish
Carbon County

13. State
UT

14. Date Spudded	15. Date T.D. Reached	16. Date Completed	17. Elevations (DF, RKB, RT, GL)*
12/02/2008	03/21/2009	☐ D & A ☑ Ready to Prod. 07/14/2009	6863' RKB

18. Total Depth:	19. Plug Back T.D.:	20. Depth Bridge Plug Set:
MD 7324' TVD 7098'	MD 7269' TVD 7043'	MD N/A TVD

21. Type Electric & Other Mechanical Logs Run (Submit copy of each)
Triple Combo, Mud Log, Ultrasonic Tool/Cement and Corrosion Logs/CCL/Gamma Ray

22. Was well cored? ☑ No ☐ Yes (Submit analysis)
Was DST run? ☑ No ☐ Yes (Submit report)
Directional Survey? ☐ No ☑ Yes (Submit copy)

23. Casing and Liner Record *(Report all strings set in well)*

Hole Size	Size/Grade	Wt. (#/ft.)	Top (MD)	Bottom (MD)	Stage Cementer Depth	No. of Sks. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
20"	16" H40	65#	0	40'		grout cement		Surface	
12 1/4"	9 5/8" J-55	36#	0	1030'		450 Prem	92 bbls	Surface	0 lbs
8 3/4" &	4 1/2" P-110	11.6#	0	7313'		1700 50/50	451 bbls	2750'	15,000 lbs
7 7/8"									

24. Tubing Record

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)
2 3/8"	6379'							

25. Producing Intervals / 26. Perforation Record

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) Mesaverde	6532'	7160'	7150' - 7160'	0.42"	30	Open
B) Wasatch	5004'	6422'	6812' - 6964'	0.42"	30	Open
C)			6682' - 6730'	0.56"	30	Open
D)			6532' - 6595'	0.56"	30	Open

27. Acid, Fracture, Treatment, Cement Squeeze, etc.

Depth Interval	Amount and Type of Material
7150' - 7160'	Stage 1: 70% CO2 foam frac: 74 tons CO2; 282 bbls fluid; 48,100# 20/40 White sand
6812' - 6964'	Stage 2: 70% CO2 foam frac: 103 tons CO2; 401 bbls fluid; 72,200# 20/40 White sand
6682' - 6730'	Stage 3: 70% CO2 foam frac: 170 tons CO2; 589 bbls fluid; 116,100# 20/40 White sand
6532' - 6595'	Stage 4: 70% CO2 foam frac; 191 tons CO2; 651 bbls fluid; 132,200# 20/40 White sand

28. Production - Interval A

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
7/16/09	7/21/09	24	→	0	2496	0			Flowing

Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status
64/64"		288	→	0	2496	0		Producing

28a. Production - Interval B

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
			→						

Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status
			→					

*(See instructions and spaces for additional data on page 2)

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AUG 24 2009
DIV. OF OIL, GAS & MINING

226

28b. Production - Interval C

Date First Produced	Test Date	Hours Tested	Test Production →	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method

Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate →	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status

28c. Production - Interval D

Date First Produced	Test Date	Hours Tested	Test Production →	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method

Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate →	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status

29. Disposition of Gas *(Solid, used for fuel, vented, etc.)*
Sold

30. Summary of Porous Zones (Include Aquifers):

Show all important zones of porosity and contents thereof: Cored intervals and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries.

31. Formation (Log) Markers

Formation	Top	Bottom	Descriptions, Contents, etc.	Name	Top Meas. Depth
				Uteland Butte	2729'
				Wasatch	2961'
				North Horn	4919'
				Dark Canyon	6529'
				Price River	6737'
				TD	7324'

32. Additional remarks (include plugging procedure):

Copies of logs previously submitted under separate cover. In the event log copies were not received, please contact Jim Kinser at 303-312-8163.

7 7/8" hole started at 5990'. Tubing has not yet been landed in this well.

33. Indicate which items have been attached by placing a check in the appropriate boxes:

☐ Electrical/Mechanical Logs (1 full set req'd.) ☐ Geologic Report ☐ DST Report ☑ Directional Survey
☐ Sundry Notice for plugging and cement verification ☐ Core Analysis ☐ Other:

34. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions)*

Name *(please print)* Tracey Fallang Title Regulatory Analyst

Signature Tracey Fallang Date 08/21/2009

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Continued on page 3)

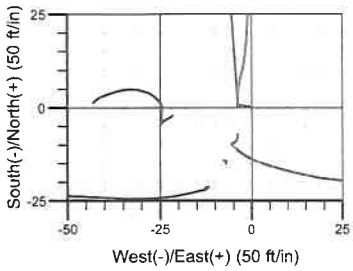
Peter's Point Unit Federal #1-34D-12-16 Report Continued

26. PERFORATION RECORD (cont.)					27. ACID, FRACTURE, TREATMENT, CEMENT SQUEEZE, ETC. (cont.)							
INTERVAL (Top/Bot-MD)		SIZE	NO. HOLES	PERFORATION STATUS	AMOUNT AND TYPE OF MATERIAL							
6392'	6422'	0.56"	30	Open	Stg 5	60% CO2 foam frac	124	tons CO2	636	bbls total fluid	100,100#	20/40 White Sand
6029'	6233'	0.42"	30	Open	Stg 6	60% CO2 foam frac	100	tons CO2	508	bbls total fluid	80,000#	20/40 White Sand
5645'	5869'	0.42"	30	Open	Stg 7	60% CO2 foam frac	112	tons CO2	565	bbls total fluid	92,000#	20/40 White Sand
5317'	5458'	0.42"	30	Open	Stg 8	60% CO2 foam frac	65	tons CO2	340	bbls total fluid	56,000#	20/40 White Sand
5004'	5143'	0.42"	24	Open	Stg 9	60% CO2 foam frac	37	tons CO2	257	bbls total fluid	23,400#	20/40 White Sand

Bill Barrett Corporation

Project: CARBON COUNTY, UT (NAD 27)
Site: PETERS POINT UF 8-34 pad
Well: PETERS POINT UF #1-34D-12-16
Wellbore: PT PT UF #1-34D-12-16
Design: PT PT UF #1-34D-12-16
Latitude: 39° 43' 57.270 N
Longitude: 110° 6' 7.870 W
GL: 6846.00
KB: WELL @ 6861.00ft (PATTERSON 51)
Rig: PATTERSON 51

Weatherford®



Survey: Survey #2 (PETERS POINT UF #1-34D-12-16/PT PT UF #1-34D-12-16)

MD	Inc	Azi	TVD	+N/-S	+E/-W	DLeg	TFace	VSec
5989.00	0.63	147.74	5763.08	1174.58	-69.43	0.00	0.00	237.59

WELL DETAILS: PETERS POINT UF #1-34D-12-16

Ground Level: 6846.00

+N/-S	+E/-W	Northing	Easting	Latitude	Longitude	Slot
0.00	0.00	512711.44	2393094.27	39° 43' 57.270 N	110° 6' 7.870 W	

WELLBORE TARGET DETAILS (MAP CO-ORDINATES AND LAT/LONG)

Name	TVD	+N/-S	+E/-W	Latitude	Longitude	Shape
PBHL_PT PT 1-34D-12-16 (copy)	7248.00	1198.06	-89.84	39° 44' 9.110 N	110° 6' 9.020 W	Circle (Radius: 100.00)

SECTION DETAILS

MD	Inc	Azi	TVD	+N/-S	+E/-W	DLeg	TFace	VSec	Annotation
924.00	0.18	163.84	923.99	0.56	-3.88	0.00	0.00	0.85	Start 136.00 hold at 924.00 MD
1060.00	0.18	163.84	1059.99	0.16	-3.76	0.00	0.00	0.44	Start DLS 3.00 TFO -168.78
1165.76	3.00	355.71	1165.70	2.77	-3.92	3.00	-168.78	3.05	Start DLS 2.00 TFO 0.20
2470.75	29.10	355.89	2409.01	359.52	-29.65	2.00	0.20	360.73	Start 985.10 hold at 2470.75 MD
3455.84	29.10	355.89	3269.76	837.38	-63.95	0.00	0.00	839.81	Start Drop -2.00
4910.83	0.00	0.00	4663.00	1198.06	-89.84	2.00	180.00	1201.42	Start 2585.00 hold at 4910.83 MD
7495.83	0.00	0.00	7248.00	1198.06	-89.84	0.00	0.00	1201.42	TD at 7495.83

Azimuths to True North
Magnetic North: 11.61°

Magnetic Field
Strength: 52316.9snT
Dip Angle: 65.62°
Date: 3/6/2009
Model: BGGM2008

FORMATION TOP DETAILS

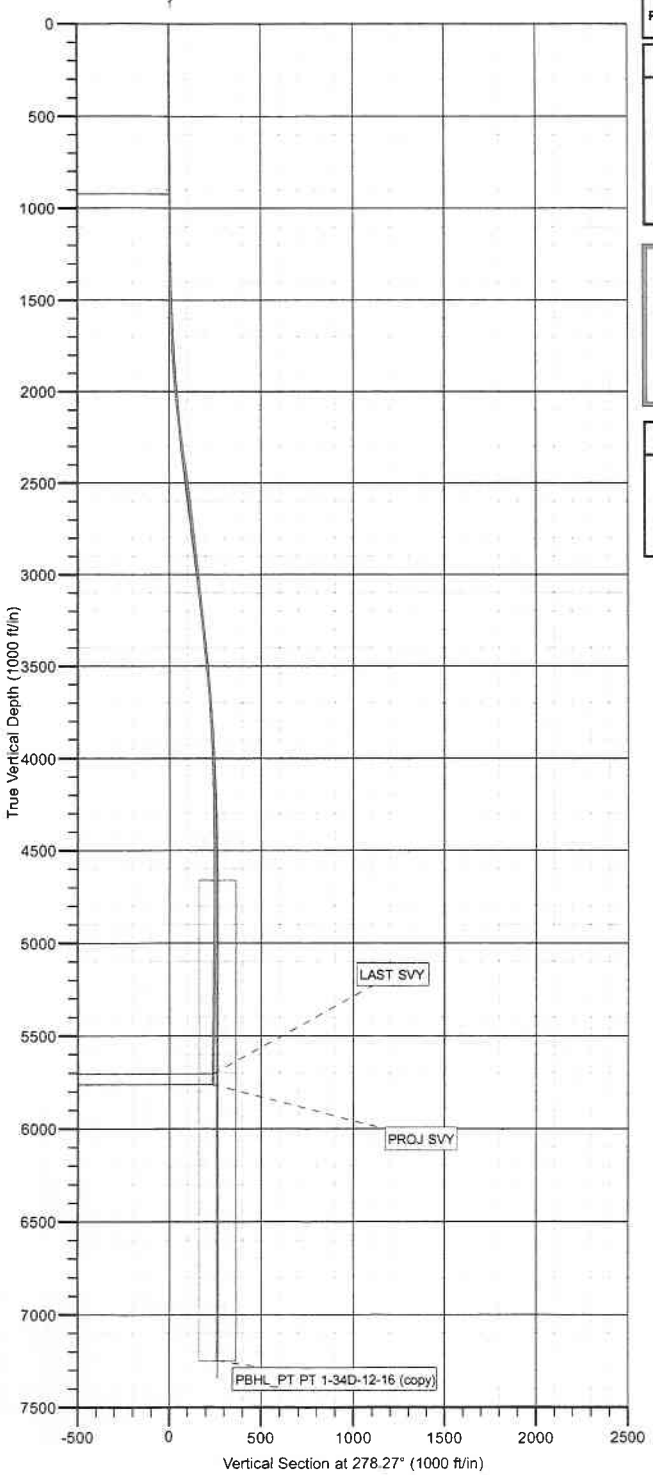
TVDPath	MDPath	Formation
2853.00	2978.88	WASATCH
4663.00	4910.83	NORTH HORN
6303.00	6550.83	DARK CANYON
6523.00	6770.83	PRICE RIVER
6923.00	7170.83	PRICE RIVER 6840' SAND
6948.00	7195.83	PRICE RIVER 6840' BASE

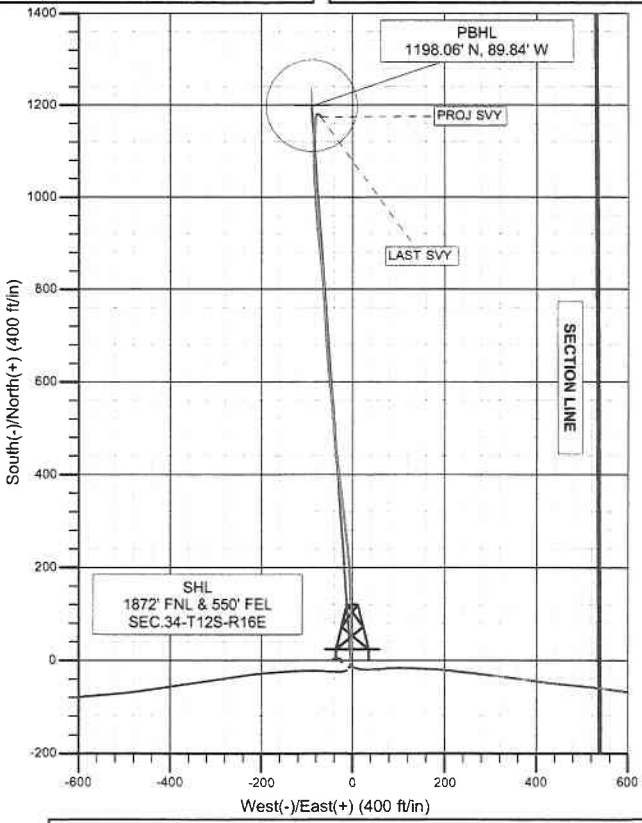
CASING DETAILS

TVD	MD	Name	Size
1000.00	1000.01	9 5/8"	9-5/8

LEGEND

- EXISTING PETERS POINT UF #8-34-12-16, PT PT UF 8-34-12-16, PT PT UF 8-34-12-16 V0
- PETERS POINT UF #5-35D-12-16, PT PT UF #5-35D-12-16, PT PT UF #5-35D-12-16 V0
- PETERS POINT UF #7-34D-12-16, PT PT UF #7-34D-12-16, PT PT UF #7-34D-12-16 V0
- PETERS POINT UF #9-34D-12-16, PT PT UF #9-34D-12-16, PT PT UF #9-34D-12-16 V0
- PETERS POINT UF #1-34D-12-16, PT PT UF #1-34D-12-16, Design #2 V0
- Survey #2





Survey: Survey #2 (PETERS POINT UF #1-34D-12-16/PT PT UF #1-34D-12-16)

Created By: TRACY WILLIAMS Date: 14:57, March 19 2009

Bill Barrett Corporation

BILL BARRETT CORP

CARBON COUNTY, UT (NAD 27)
PETERS POINT UF 8-34 pad
PETERS POINT UF #1-34D-12-16

PT PT UF #1-34D-12-16

Survey: Survey #2

Standard Survey Report

19 March, 2009

Weatherford®

Company:	BILL BARRETT CORP	**Local Co-ordinate Reference:**	Well PETERS POINT UF #1-34D-12-16
Project:	CARBON COUNTY, UT (NAD 27)	**TVD Reference:**	WELL @ 6861.00ft (PATTERSON 51)
Site:	PETERS POINT UF 8-34 pad	**MD Reference:**	WELL @ 6861.00ft (PATTERSON 51)
Well:	PETERS POINT UF #1-34D-12-16	**North Reference:**	True
Wellbore:	PT PT UF #1-34D-12-16	**Survey Calculation Method:**	Minimum Curvature
Design:	PT PT UF #1-34D-12-16	**Database:**	EDM 2003.21 Single User Db

Project	CARBON COUNTY, UT (NAD 27)		
Map System:	US State Plane 1927 (Exact solution)	**System Datum:**	Mean Sea Level
Geo Datum:	NAD 1927 (NADCON CONUS)		
Map Zone:	Utah Central 4302		Using geodetic scale factor

Site	PETERS POINT UF 8-34 pad, SECTION 34				
Site Position:		**Northing:**	512,690.05 ft	**Latitude:**	39° 43' 57.060 N
From:	Lat/Long	**Easting:**	2,393,082.89 ft	**Longitude:**	110° 6' 8.020 W
Position Uncertainty:	0.00 ft	**Slot Radius:**	"	**Grid Convergence:**	0.90 °

Well	PETERS POINT UF #1-34D-12-16				
Well Position	**+N/-S**	0.00 ft	**Northing:**	512,711.44 ft	**Latitude:**	39° 43' 57.270 N
	+E/-W	0.00 ft	**Easting:**	2,393,094.27 ft	**Longitude:**	110° 6' 7.870 W
Position Uncertainty		0.00 ft	**Wellhead Elevation:**	ft	**Ground Level:**	6,846.00 ft

Wellbore PT PT UF #1-34D-12-16

Magnetics	**Model Name**	**Sample Date**	**Declination (°)**	**Dip Angle (°)**	**Field Strength (nT)**
	BGGM2008	3/6/2009	11.61	65.62	52,317

Design PT PT UF #1-34D-12-16

Audit Notes:

Version:	1.0	**Phase:**	ACTUAL	**Tie On Depth:**	0.00

Vertical Section:	**Depth From (TVD) (ft)**	**+N/-S (ft)**	**+E/-W (ft)**	**Direction (°)**
	0.00	0.00	0.00	278.27

Survey Program **Date** 3/19/2009

From (ft)	**To (ft)**	**Survey (Wellbore)**	**Tool Name**	**Description**
100.00	924.00	Survey #1 (PT PT UF #1-34D-12-16)	GYRO	GyroCompass Mode
1,063.00	5,989.00	Survey #2 (PT PT UF #1-34D-12-16)	MWD	MWD - Standard

Survey

Measured Depth (ft)	**Inclination (°)**	**Azimuth (°)**	**Vertical Depth (ft)**	**+N/-S (ft)**	**+E/-W (ft)**	**Vertical Section (ft)**	**Dogleg Rate (°/100ft)**	**Build Rate (°/100ft)**	**Turn Rate (°/100ft)**
TIE IN POINT									
924.00	0.18	163.84	923.99	0.56	-3.88	3.92	0.00	0.00	0.00
1,063.00	0.65	354.06	1,062.99	1.14	-3.90	4.02	0.59	0.34	-122.14
1,125.00	2.34	358.69	1,124.96	2.76	-3.96	4.32	2.73	2.73	7.47
1,221.00	4.50	15.99	1,220.79	8.34	-2.97	4.14	2.47	2.25	18.02
1,317.00	6.63	4.61	1,316.33	17.48	-1.49	3.99	2.49	2.22	-11.85
1,413.00	9.44	0.36	1,411.38	30.88	-0.99	5.42	2.99	2.93	-4.43
1,510.00	11.06	357.24	1,506.83	48.13	-1.39	8.30	1.76	1.67	-3.22
1,606.00	13.54	357.69	1,600.62	68.56	-2.29	12.12	2.59	2.58	0.47
1,702.00	16.35	0.31	1,693.37	93.31	-2.67	16.06	3.01	2.93	2.73
1,798.00	18.06	357.49	1,785.07	121.69	-3.25	20.71	1.98	1.78	-2.94
1,894.00	20.19	356.74	1,875.76	153.10	-4.84	26.80	2.23	2.22	-0.78

Company:	BILL BARRETT CORP	**Local Co-ordinate Reference:**	Well PETERS POINT UF #1-34D-12-16
Project:	CARBON COUNTY, UT (NAD 27)	**TVD Reference:**	WELL @ 6861.00ft (PATTERSON 51)
Site:	PETERS POINT UF 8-34 pad	**MD Reference:**	WELL @ 6861.00ft (PATTERSON 51)
Well:	PETERS POINT UF #1-34D-12-16	**North Reference:**	True
Wellbore:	PT PT UF #1-34D-12-16	**Survey Calculation Method:**	Minimum Curvature
Design:	PT PT UF #1-34D-12-16	**Database:**	EDM 2003.21 Single User Db

Survey

Measured Depth (ft)	Inclination (°)	Azimuth (°)	Vertical Depth (ft)	+N/-S (ft)	+E/-W (ft)	Vertical Section (ft)	Dogleg Rate (°/100ft)	Build Rate (°/100ft)	Turn Rate (°/100ft)
1,990.00	22.06	356.99	1,965.31	187.64	-6.73	33.64	1.95	1.95	0.26
2,086.00	23.38	355.11	2,053.86	224.63	-9.30	41.50	1.57	1.38	-1.96
2,183.00	24.81	353.24	2,142.41	264.02	-13.34	51.16	1.67	1.47	-1.93
2,279.00	27.44	353.49	2,228.59	306.00	-18.22	62.02	2.74	2.74	0.26
2,375.00	27.81	353.11	2,313.65	350.21	-23.41	73.52	0.43	0.39	-0.40
2,471.00	28.13	351.99	2,398.43	394.85	-29.25	85.72	0.64	0.33	-1.17
2,567.00	28.19	353.61	2,483.07	439.80	-34.93	97.80	0.80	0.06	1.69
2,663.00	28.21	354.39	2,567.68	484.91	-39.67	108.98	0.38	0.02	0.81
2,759.00	26.06	355.86	2,653.11	528.53	-43.41	118.95	2.35	-2.24	1.53
2,855.00	24.25	354.36	2,740.00	569.19	-46.87	128.22	2.00	-1.89	-1.56
2,952.00	24.44	353.99	2,828.37	608.97	-50.93	137.96	0.25	0.20	-0.38
3,048.00	25.63	355.36	2,915.35	649.41	-54.69	147.49	1.38	1.24	1.43
3,144.00	26.50	357.11	3,001.59	691.50	-57.45	156.28	1.21	0.91	1.82
3,240.00	26.50	356.86	3,087.51	734.27	-59.70	164.66	0.12	0.00	-0.26
3,337.00	25.63	356.24	3,174.64	776.82	-62.26	173.31	0.94	-0.90	-0.64
3,433.00	24.31	355.49	3,261.66	817.24	-65.18	182.00	1.41	-1.38	-0.78
3,529.00	23.06	354.86	3,349.58	855.66	-68.42	190.73	1.33	-1.30	-0.66
3,626.00	22.50	353.49	3,439.01	893.03	-72.22	199.87	0.80	-0.58	-1.41
3,722.00	21.79	355.07	3,527.93	929.03	-75.84	208.62	0.97	-0.74	1.65
3,818.00	20.19	355.11	3,617.56	963.29	-78.78	216.46	1.67	-1.67	0.04
3,914.00	19.00	356.36	3,708.00	995.39	-81.18	223.46	1.31	-1.24	1.30
4,011.00	17.48	356.43	3,800.12	1,025.69	-83.09	229.71	1.57	-1.57	0.07
4,107.00	15.56	358.99	3,892.15	1,052.96	-84.22	234.74	2.14	-2.00	2.67
4,203.00	13.50	358.74	3,985.08	1,077.04	-84.69	238.67	2.15	-2.15	-0.26
4,300.00	11.69	359.86	4,079.74	1,098.19	-84.97	241.98	1.88	-1.87	1.15
4,396.00	10.38	2.74	4,173.96	1,116.55	-84.58	244.24	1.48	-1.36	3.00
4,492.00	8.81	4.11	4,268.62	1,132.52	-83.63	245.60	1.65	-1.64	1.43
4,588.00	7.31	1.61	4,363.67	1,145.96	-82.94	246.84	1.60	-1.56	-2.60
4,683.00	6.38	5.49	4,457.99	1,157.26	-82.26	247.80	1.09	-0.98	4.08
4,780.00	4.94	5.61	4,554.51	1,166.78	-81.34	248.25	1.48	-1.48	0.12
4,876.00	3.31	9.15	4,650.26	1,173.63	-80.49	248.40	1.72	-1.70	3.69
4,972.00	1.50	9.36	4,746.17	1,177.61	-79.85	248.34	1.89	-1.89	0.22
5,068.00	0.88	70.11	4,842.16	1,179.10	-78.95	247.66	1.37	-0.65	63.28
5,164.00	0.94	81.49	4,938.14	1,179.46	-77.48	246.26	0.20	0.06	11.85
5,365.00	0.69	105.99	5,139.12	1,179.37	-74.68	243.48	0.21	-0.12	12.19
5,548.00	0.56	123.49	5,322.11	1,178.58	-72.88	241.58	0.13	-0.07	9.56
5,739.00	0.81	139.36	5,513.10	1,177.04	-71.22	239.72	0.16	0.13	8.31
LAST SVY									
5,931.00	0.63	147.74	5,705.08	1,175.12	-69.77	238.01	0.11	-0.09	4.36
PROJ SVY - PBHL_PT PT 1-34D-12-16 (copy)									
5,989.00	0.63	147.74	5,763.08	1,174.58	-69.43	237.59	0.00	0.00	0.00

Wellbore Targets

Target Name - hit/miss target - Shape	Dip Angle (°)	Dip Dir. (°)	TVD (ft)	+N/-S (ft)	+E/-W (ft)	Northing (ft)	Easting (ft)	Latitude	Longitude
PBHL_PT PT 1-34D-1	0.00	0.00	7,248.00	1,198.06	-89.84	513,907.82	2,392,985.73	39° 44' 9.110 N	110° 6' 9.020 W
- survey misses target center by 1485.25ft at 5989.00ft MD (5763.08 TVD, 1174.58 N, -69.43 E)									
- Circle (radius 100.00)									

Company:	BILL BARRETT CORP	**Local Co-ordinate Reference:**	Well PETERS POINT UF #1-34D-12-16
Project:	CARBON COUNTY, UT (NAD 27)	**TVD Reference:**	WELL @ 6861.00ft (PATTERSON 51)
Site:	PETERS POINT UF 8-34 pad	**MD Reference:**	WELL @ 6861.00ft (PATTERSON 51)
Well:	PETERS POINT UF #1-34D-12-16	**North Reference:**	True
Wellbore:	PT PT UF #1-34D-12-16	**Survey Calculation Method:**	Minimum Curvature
Design:	PT PT UF #1-34D-12-16	**Database:**	EDM 2003.21 Single User Db

Survey Annotations

Measured Depth (ft)	Vertical Depth (ft)	Local Coordinates +N/-S (ft)	Local Coordinates +E/-W (ft)	Comment
924.00	923.99	0.56	-3.88	TIE IN POINT
5,931.00	5,705.08	1,175.12	-69.77	LAST SVY
5,989.00	5,763.08	1,174.58	-69.43	PROJ SVY

Checked By: _____ Approved By: _____ Date: _____

Form 3160-5
(August 2007)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB No. 1004-0137
Expires: July 31, 2010

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

SUBMIT IN TRIPLICATE – *Other instructions on page 2.*

5. Lease Serial No.

6. If Indian, Allottee or Tribe Name

1. Type of Well
☐ Oil Well ☐ Gas Well ☑ Other

7. If Unit of CA/Agreement, Name and/or No.
Prickly Pear Unit/UTU-79487

8. Well Name and No.
See Attached

2. Name of Operator
Bill Barrett Corporation

9. API Well No.

3a. Address
1099 18th Street, Suite 2300, Denver, CO 80202

3b. Phone No. *(include area code)*
303-312-8134

10. Field and Pool or Exploratory Area

4. Location of Well *(Footage, Sec., T.,R.,M., or Survey Description)*

11. Country or Parish, State
Carbon County, UT

12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
☑ Notice of Intent	☐ Acidize	☐ Deepen	☐ Production (Start/Resume)	☐ Water Shut-Off
	☐ Alter Casing	☐ Fracture Treat	☐ Reclamation	☐ Well Integrity
☐ Subsequent Report	☐ Casing Repair	☐ New Construction	☐ Recomplete	☑ Other Off-lease Water Treatment of Prickly Pear Unit Water
	☐ Change Plans	☐ Plug and Abandon	☐ Temporarily Abandon	
☐ Final Abandonment Notice	☐ Convert to Injection	☐ Plug Back	☐ Water Disposal	

13. Describe Proposed or Completed Operation: Clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports must be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 must be filed once testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed and the operator has determined that the site is ready for final inspection.)

Bill Barrett Corporation (BBC) is submitting this sundry in accordance with Onshore Order No. 7, III.B.2.b, Disposal of Produced Water on State or Privately Owned Lands. BBC will be taking produced water and flowback water from federal and state leases (a map and list of these wells is attached) within the Prickly Pear unit, hauling it to a temporary, "pilot" water treatment facility on SITLA lands in Sec. 16, T12S-R15E where it will be treated and reused for completion operations for approximately 16 state wells. This water treatment and recyling process will be in operation from January through July of 2010 and if successful, there is the potential of this being a permanent facility.

BBC has attached the SITLA submittal information for your records.

If you have further questions, please contact me at 303-312-8134.

COPY

COA: Once received, please provide a copy of SITLA's approval letter.

14. I hereby certify that the foregoing is true and correct.
Name *(Printed/Typed)*
Tracey Fallang

Title Regulatory Analyst

Signature Tracey Fallang

Date 01/14/2010

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by
Manna Hendricks

Title **Petroleum Engineer**

Date JAN 14 2010

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office **PRICE FIELD OFFICE**

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on page 2)

UDOGM

WEST TAVAPUTS PILOT WATER TREATMENT FACILITY
NESW, SECTION 16, T12S-R15E

This is being submitted as notification that Bill Barrett Corporation (BBC) will be setting a temporary "pilot" water treatment facility within existing disturbance (no surface-laid lines are proposed) at the Prickly Pear Unit State 11-16 location. This facility will test the ability for BBC to reuse and recycle Prickly Pear unit water for approximately 16 state wells in Section 16 which are to be completed in 2010. It would also reduce truck traffic through Harmon Canyon associated with water hauling by approximately 16 trucks per day. Wells on Prickly Pear mesa generate approximately 1000 barrels of water per day (BWPD) and each well completion will take approximately 1300 BWPD. Any additional water needed for completion will come from currently approved water sources. This pilot facility will be in operation from January through July of 2010 and if successful, BBC will discuss the potential of making the facility permanent.

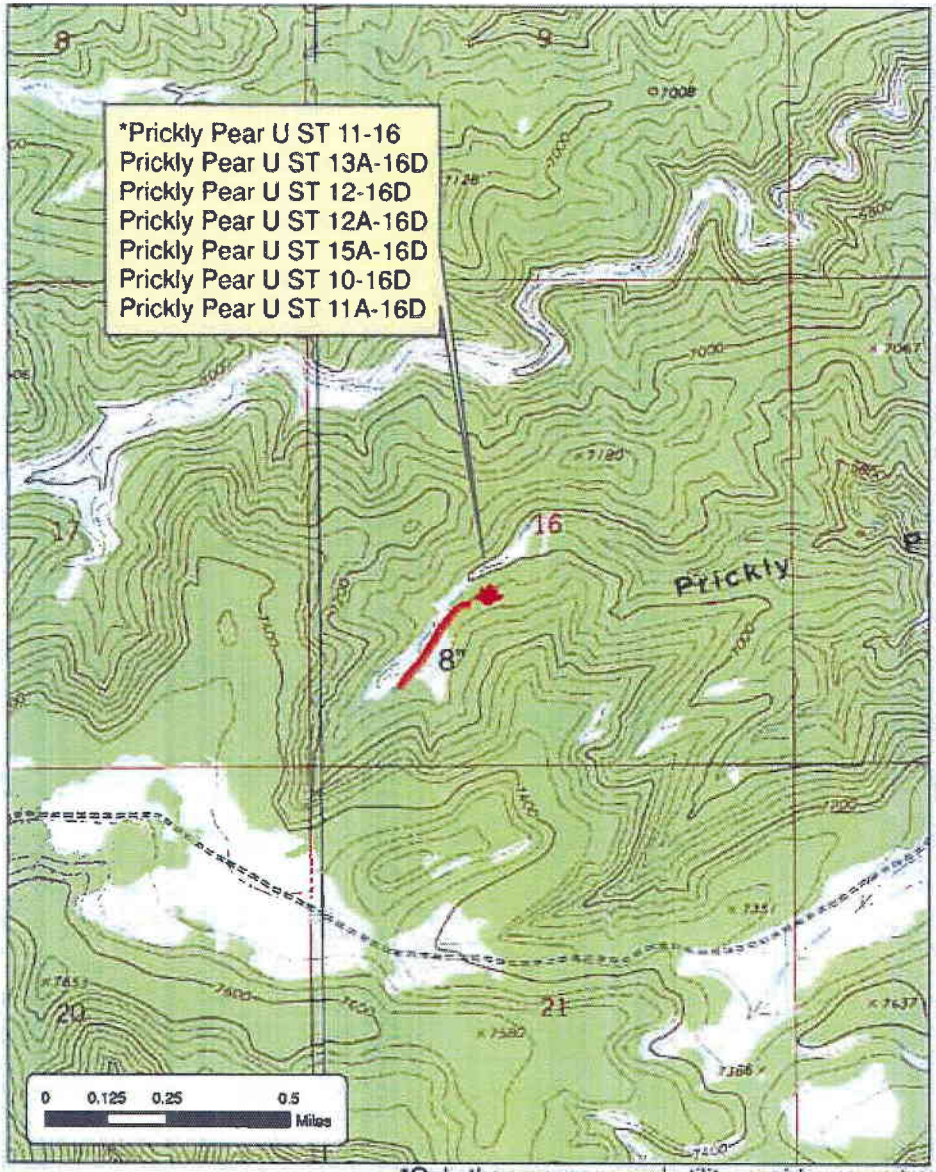
The process description is listed below and attachments to this proposal include proposed facility diagrams and maps and spreadsheets which indicate Prickly Pear wells involved with the water treatment process.

PROCESS DESCRIPTION

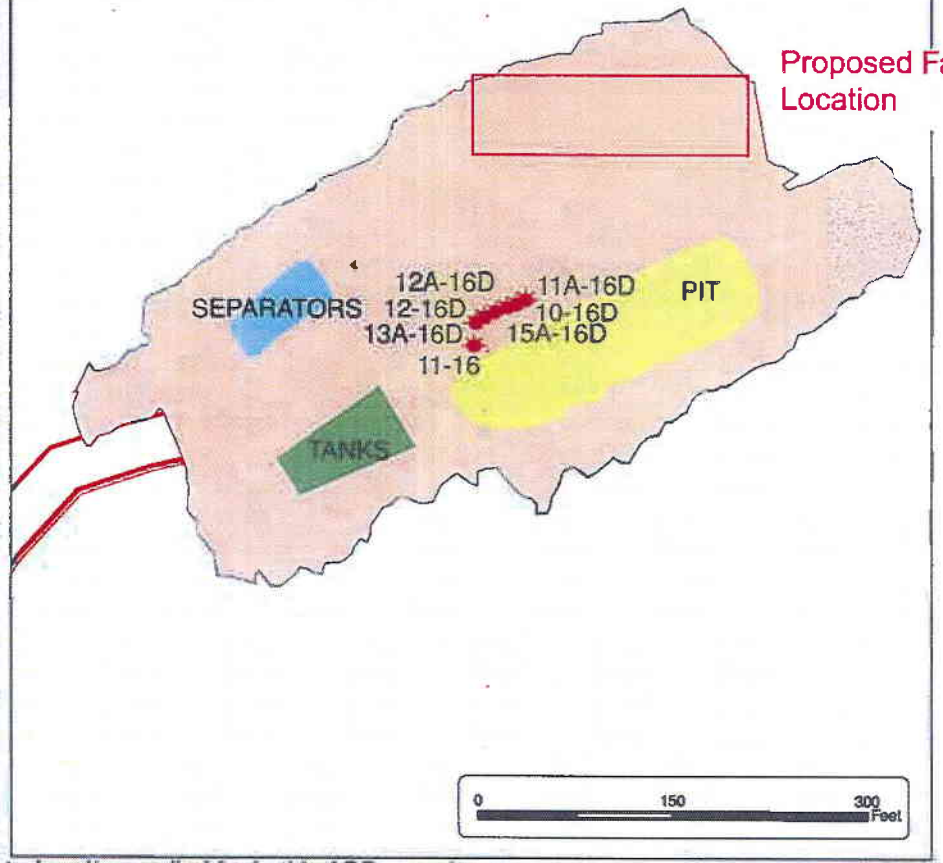
BBC will use an electro-coagulation (EC) process which transmits an electrical current through the water between iron plates. Iron hydroxyl-oxide (IHO) is formed by the electrical current in the form of a floc which then adsorbs compounds in the water. Compounds bound to the IHO create larger floc/solids known as hematite. The hematite is then skimmed off and placed into a tank to be hauled off of to a state approved disposal facility and a pH buffer is added to the water to lower the pH for re-use.

The EC system will treat approximately 1000-1200 BWPD (including flow-back water) and will be stored in clean tanks adjacent to the system. There will be ten 450-bbl holding tanks (two inlet water and eight treated water), three 450-bbl weir (skim) tanks and the actual EC system. There will also be a small generator to power a pump on location to assist in keeping the water flowing through the system. The tank battery will be bermed and the berms will be constructed to contain at a minimum 120 percent of the storage capacity of the largest tank within the berm. Any load lines and valves will be placed inside the berm.

After completion operations have ceased within Section 16, water will once again be diverted back to BBC's permitted saltwater disposal well in Sec. 24, T12S-R14E or a request for a permanent facility may be filed.



STATE
Prickly Pear U ST 11-16 (1841' FSL & 1985' FWL)
Prickly Pear U ST 13A-16D (1859' FSL & 2016' FWL)
Prickly Pear U ST 12-16D (1864' FSL & 2023' FWL)
Prickly Pear U ST 12A-16D (1868' FSL & 2030' FWL)
Prickly Pear U ST 15A-16D (1872' FSL & 2037' FWL)
Prickly Pear U ST 10-16D (1877' FSL & 2043' FWL)
Prickly Pear U ST 11A-16D (1881' FSL & 2050' FWL)



*Only those access and utility corridors constructed and/or applied for in this APD, are shown.

LEGEND — ROAD — PIPE SURFACE — PIPE BURIED — WELL LOCATION — SHUT IN WELL LOCATION — WELL DISTURBANCE — SEPARATORS — TANKS — PIT

Environmental Industrial Services
Environmental & Engineering Consulting
31 North Main Street
Helper, Utah 84526
(435) 472-3814
fax (435) 472-8780
eisec@preciscom.net

Total Road Length - 1176 ft
Ave. Road Disturbance Total Width - 38 ft
Ave. Road Disturbance Running Width - 30 ft
Total Road Disturbance - 1.0 Acres
Total Pipeline Length - 1153 ft
Total Pipeline Disturbance - 0 Acres
Total Pad Disturbance - 3.5 Acres

N

As- Built

Bill Barrett Corporation

NESW, Sec. 16, T12S, R15E, SLB&M
Carbon County, Utah

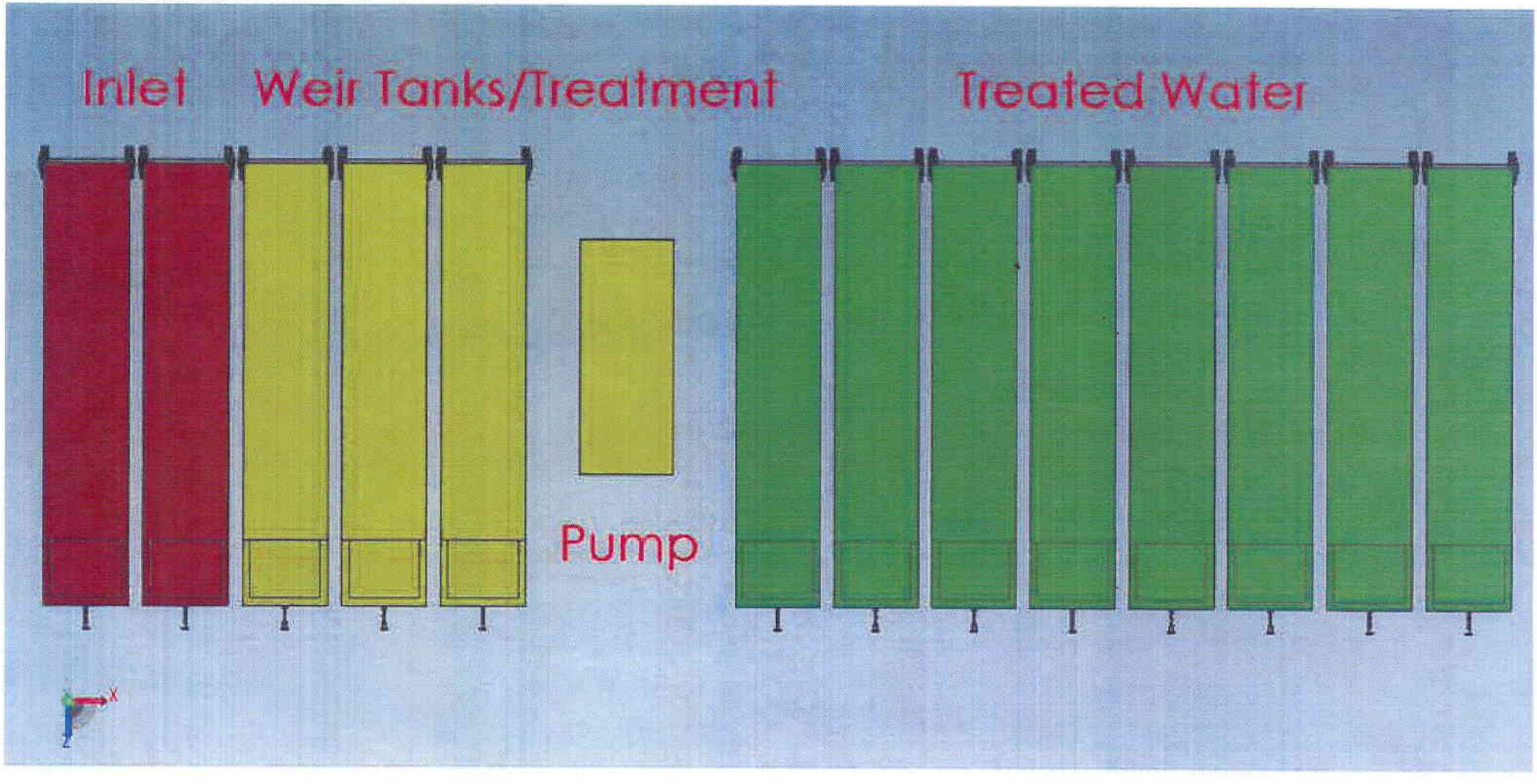
UWI/API	Well	Status
430071604500	1-GOVT PCKRL	GAS
430071654200	SC 1-STONE CABIN	GAS
430073001400	1-11-ST CAB-FED	GAS
430071501600	33-1A-CLAYBANK SPRIN	GAS
430073052200	16-15 (12S-15E)	GAS
430073001800	2-B-27-ST CAB FED	GAS
430071654200	SC 1-ST CAB UNIT	GAS
430073101800	36-06-12-15	GAS
430073082500	13-4 (12S-14E)	GAS
430073082800	21-2-12-15	GAS
430073082300	10-4-12-14	GAS
430073095400	7-25-12-15	GAS
430073093300	13-16-12-15	GAS
430073100800	5-13-12-14	GAS
430073094300	5-16-12-15	GAS
430073094500	7-16-12-15	GAS
430073094400	11-16-12-15	GAS
430073119300	15-18-12-15	GAS
430073098500	7-33D-12-15	GAS
430073128900	7-17D-12-15	GAS
430073086000	5-19-12-15	GAS
430073107300	13-23-12-15	GAS
430073119600	10-27-12-15	GAS
430073120600	1-20-12-15	GAS
430073118300	15-17-12-15	GAS
430073119800	7-20-12-15	GAS
430073116400	15-21-12-15	GAS
430073116600	13-21D-12-15	GAS
430073116500	7-28D-12-15	GAS
430073112100	3-28D-12-15	GAS
430073107500	3-26D-12-15	GAS
430073107400	1-27D-12-15	GAS
430073107600	15-22D-12-15	GAS
430073118700	3-22-12-15	GAS
430073118600	7-22D-12-15	GAS
430073118800	5-22D-12-15	GAS
430073135800	13-15D-12-15	GAS
430073119200	9-18D-12-15	GAS
430073118400	11-17D-12-15	GAS
430073119700	9-20D-12-15	GAS
430073119400	16-27D-12-15	GAS
430073119500	12-27D-12-15	GAS
430073118900	11-15D-12-15	GAS
430073125900	4-25D-12-15	GAS
430073126000	12-25D-12-15	GAS
430073128300	2-35-12-15	GAS
430073128500	4-35D-12-15	GAS
430073128400	10-26D-12-15	GAS
430073125700	11-18D-12-15	GAS
430073125800	11-20D-12-15	GAS
430073122600	2-36-12-15	GAS
430073122700	4-36-12-15	GAS
430073123800	13-22-12-15	GAS
430073123900	3-27D-12-15	GAS
430073123700	4-27D-12-15	GAS
430073124300	1-28-12-15	GAS
430073124200	5-27D-12-15	GAS
430073124400	8-28D-12-15	GAS
430073124100	9-28D-12-15	GAS
430073128700	9-17-12-15	GAS
430073129500	7-18D-12-15	GAS
430073129400	1-18D-12-15	GAS
430073124000	9-16-12-15	GAS
430073124500	1-16-12-15	GAS
430073136200	2-28D-12-15	GAS
430073139900	11-22D-12-15	GAS
430073136000	4-22D-12-15	GAS
430073140000	14-22D-12-15	GAS
430073139800	12-22D-12-15	GAS
430073136100	6-22D-12-15	GAS
430073141300	6-21D-12-15	GAS
430073141200	11-21D-12-15	GAS
430073141400	12-21D-12-15	GAS
430073142100	2-20D-12-15	GAS
430073141900	8-20D-12-15	GAS
430073135900	14-15D-12-15	GAS
430073145600	12-16D-12-15	GAS
430073139400	10-18D-12-15	GAS
430073128200	14-26D-12-15	GAS
430073128800	1-17D-12-15	GAS
430073129600	5-17D-12-15	GAS
430073131400	3-18D-12-15	GAS
430073131600	5-18D-12-15	GAS
430073131000	13-17D-12-15	GAS
430073130900	12-17D-12-15	GAS
430073131100	14-17D-12-15	GAS
430073131200	16-18D-12-15	GAS
430073132800	3-21D-12-15	GAS
430073131500	4-18-12-15	GAS
430073130800	8-17D-12-15	GAS
430073130700	10-17D-12-15	GAS
430073131300	8-18D-12-15	GAS
430073131700	6-18D-12-15	GAS
430073145900	10-16D-12-15	GAS
430073132100	16-17D-12-15	GAS
430073132400	14-16D-12-15	GAS
430073132900	4-21D-12-15	GAS
430073136400	5A-27D-12-15	GAS
430073136800	1A-28D-12-15	GAS
430073136300	16X-21D-12-15	GAS
430073140100	4A-27D-12-15	GAS
430073139300	14A-18D-12-15	GAS
430073139500	15A-18D-12-15	GAS
430073139600	16A-18D-12-15	GAS
430073145800	15A-16D-12-15	GAS
430073146100	13A-16D-12-15	GAS
430073146000	11A-16D-12-15	GAS

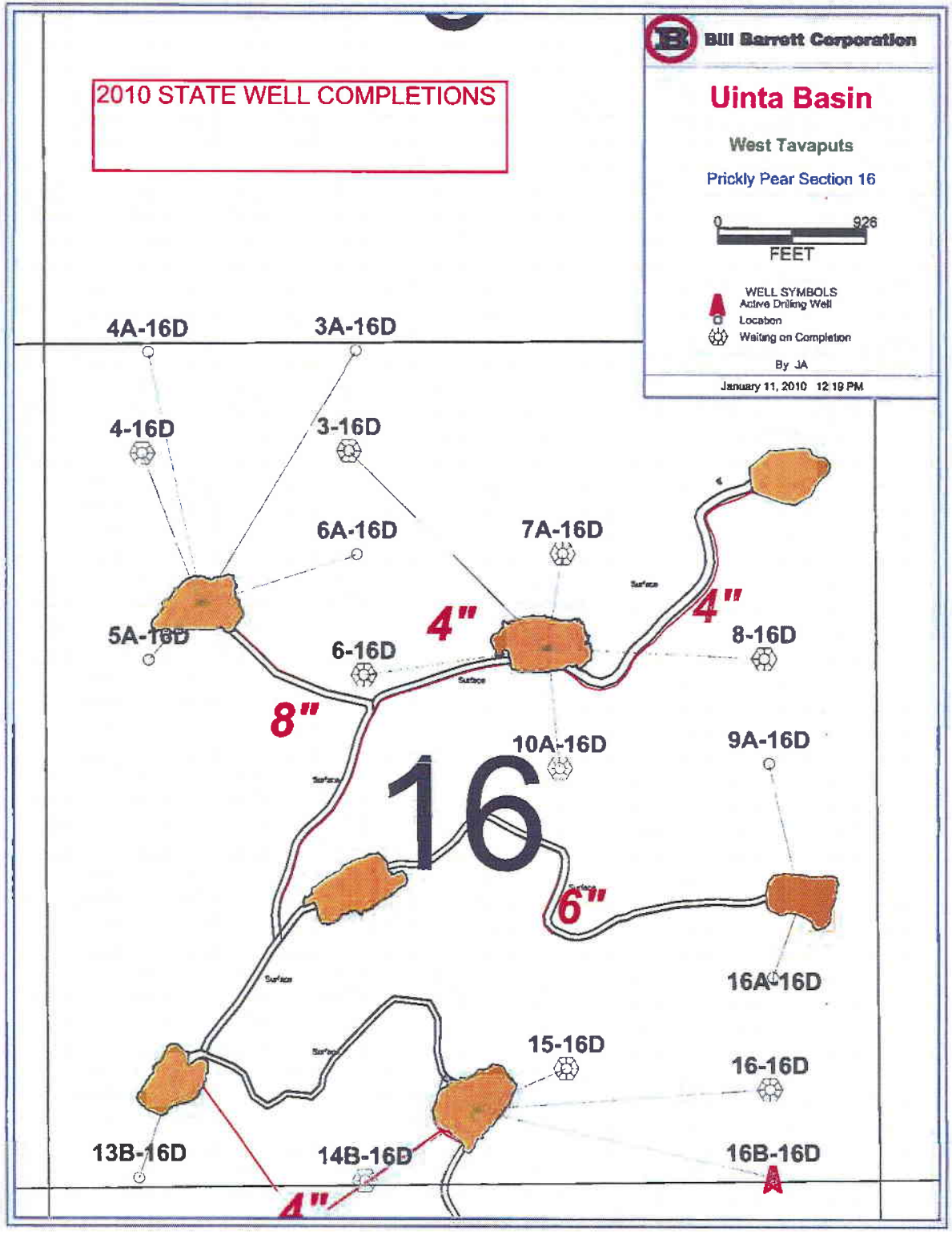
UWI/API	Well	Status
430073148000	5A-16D-12-15	LOC
430073148500	9A-16D-12-15	LOC
430073147900	4A-16D-12-15	LOC
430073148100	3A-16D-12-15	LOC
430073147700	6A-16D-12-15	LOC
430073148400	16A-16D-12-15	LOC
430073151600	13B-16D-12-15	LOC
430073095300	12-24-12-14	SWD
430073142200	7A-16D-12-15	WOC
430073142500	3-16D-12-15	WOC
430073145500	8-16D-12-15	WOC
430073142300	6-16D-12-15	WOC
430073132300	16-16D-12-15	WOC
430073142400	10A-16D-12-15	WOC
430073151500	14B-16D-12-15	WOC
430073132200	15-16D-12-15	WOC
430073147800	4-16D-12-15	WOC
430073151400	16B-16D-12-15	DRL

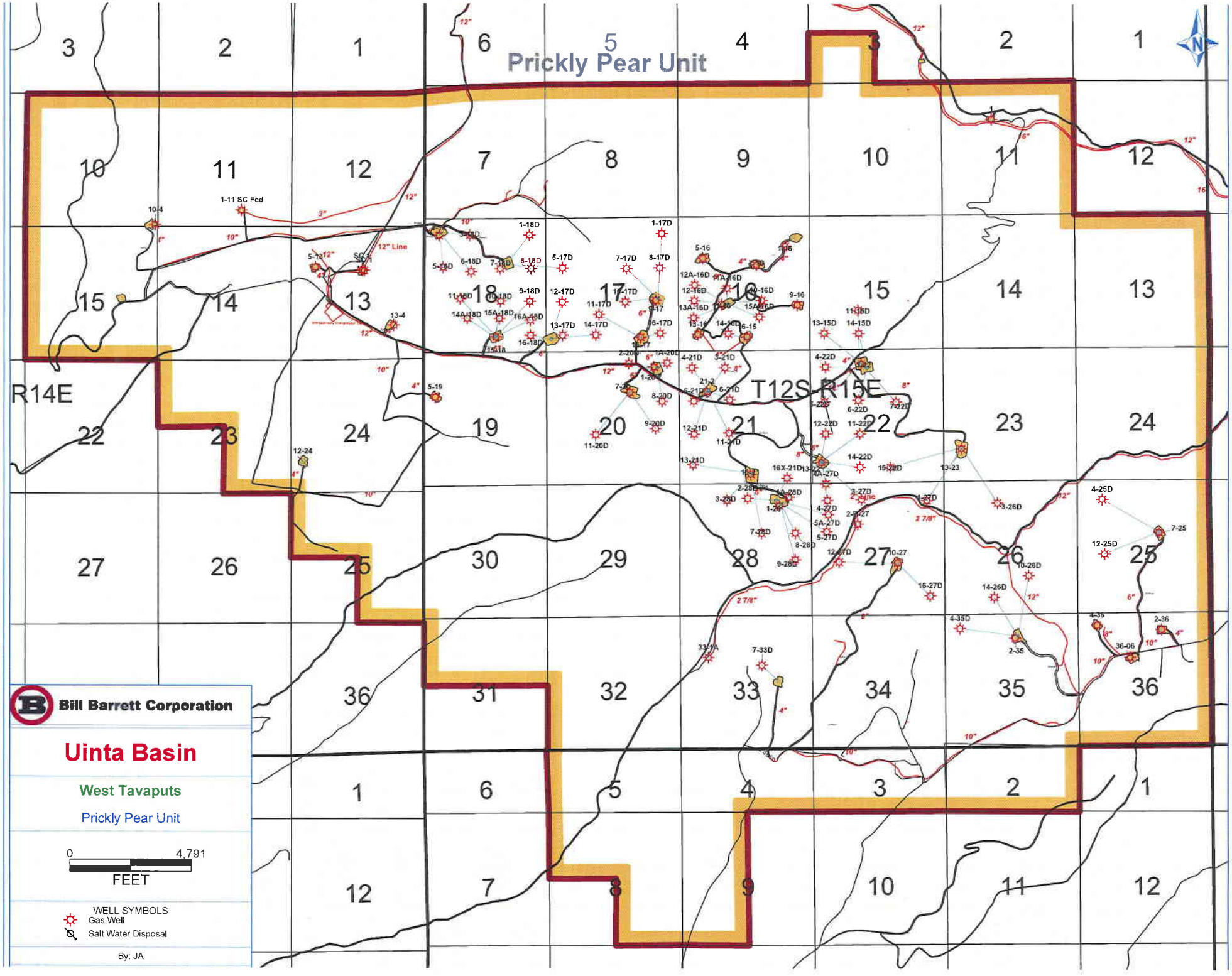
Status Legend

DRL	Currently Drilling
GAS	Currently Producing
LOC	2010 Location
SWD	Salt Water Disposal
WOC	Waiting on Completion

Yellow indicates state wells that will be completed in 2010 using treated Prickly Pear Unit water. Water could come from any of these wells to be used in treatment process and reused for state well completions.


Inlet
Weir Tanks/Treatment
Treated Water
Pump
X


2010 STATE WELL COMPLETIONS
Bill Barrett Corporation
Uinta Basin
West Tavaputs
Prickly Pear Section 16
0
926
FEET
WELL SYMBOLS
Active Drilling Well
Location
Waiting on Completion
By JA
January 11, 2010 12:19 PM
4A-16D
3A-16D
4-16D
3-16D
6A-16D
7A-16D
5A-16D
6-16D
8-16D
4"
4"
8"
10A-16D
9A-16D
16
6"
16A-16D
15-16D
16-16D
13B-16D
14B-16D
16B-16D
4"


Prickly Pear Unit
T12S R15E
R14E
1-11 SC Fed
12" Line
Bill Barrett Corporation
Uinta Basin
West Tavaputs
Prickly Pear Unit
0
4,791
FEET
WELL SYMBOLS
Gas Well
Salt Water Disposal
By: JA

Form 3160-5
(August 2007)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB No. 1004-0137
Expires July 31, 2010

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

SUBMIT IN TRIPLICATE – *Other instructions on page 2.*

5. Lease Serial No.

6 If Indian, Allottee or Tribe Name

1 Type of Well
☐ Oil Well ☐ Gas Well ☑ Other

7. If Unit of CA/Agreement, Name and/or No
~~Prickly Pear Unit/UTU-79487~~
Peters Point Unit/UTU-63614

8. Well Name and No.
See Attached

2. Name of Operator
Bill Barrett Corporation

9. API Well No.

3a. Address
1099 18th Street, Suite 2300, Denver, CO 80202

3b. Phone No. *(include area code)*
303-312-8134

10 Field and Pool or Exploratory Area

4. Location of Well *(Footage, Sec., T.,R.,M., or Survey Description)*

11. Country or Parish, State
Carbon County, UT

12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
☑ Notice of Intent	☐ Acidize	☐ Deepen	☐ Production (Start/Resume)	☐ Water Shut-Off
	☐ Alter Casing	☐ Fracture Treat	☐ Reclamation	☐ Well Integrity
☐ Subsequent Report	☐ Casing Repair	☐ New Construction	☐ Recomplete	☑ Other Off-lease Water Treatment
	☐ Change Plans	☐ Plug and Abandon	☐ Temporarily Abandon	
☐ Final Abandonment Notice	☐ Convert to Injection	☐ Plug Back	☐ Water Disposal	

13 Describe Proposed or Completed Operation: Clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports must be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 must be filed once testing has been completed Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed and the operator has determined that the site is ready for final inspection.)

Bill Barrett Corporation (BBC) is submitting this as an update to the previously submitted sundry dated 6/9/2009. BBC will be also be treating produced water from Peter's Point unit, in addition to Prickly Pear unit, for re-use for the state w[illegible] completions to meet additional water needs. A list and map of Peter's Point unit wells is attached.

If you have further questions, please contact me at 303-312-8134.

Accepted by the
Utah Division of
Oil, Gas and Mining
FOR RECORD ONLY

RECEIVED
FEB 16 2010
DIV. OF OIL, GAS & MINING

COA: Approval is granted to take the water produced by Peter's Point Federal wells to be treated by the temporary water treatment facility located on SITLA lands in Sec. 16, T12S R15E through July 2010.

14 I hereby certify that the foregoing is true and correct.
Name *(Printed/Typed)*
Tracey Fallang

Title Regulatory Analyst

Signature Tracey Fallang

Date 02/04/2010

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by Marvin Henderson

Title **Petroleum Engineer**

Date FEB 08 2010

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office **PRICE FIELD OFFICE**

Title 18 U.S.C Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on page 2)

UDOGM

COPY

UWI/API	LABEL	Status
430073007000	5-14-PETERS POINT	GAS
430073002300	9-PTRS PT UNIT	GAS
430071539300	4-PTRS PT UNIT	GAS
430071539100	2-PTRS PT UNIT	GAS
430073076100	36-2-PtrsPtFed	GAS
430073076200	36-3-PtrPtFed	GAS
430073076300	36-4-PtrsPtFed	GAS
430071021600	1-PETERS POINT UNIT	GAS
430071021600	1-PETERS POINT UNIT	GAS
430073098200	11-6-13-17	GAS
430073096500	16-35-12-16	GAS
430073131800	16-27-12-16	GAS
430073127900	8-34-12-16	GAS
430073127500	6-35D-12-16	GAS
430073129300	7-1D-13-16 Ultra Dee	GAS
430073100500	16-31D-12-17	GAS
430073100400	16-6D-13-17	GAS
430073101000	2-36D-12-16	GAS
430073100900	12-31D-12-17	GAS
430073101100	9-36-12-16	GAS
430073081000	4-31D-12-17	GAS
430073085900	6-7D-13-17 Deep	GAS
430073102400	8-35D-12-16	GAS
430073081200	16-26D-12-16	GAS
430073076400	14-25D-12-16	GAS
430073115800	2-12D-13-16 Deep	GAS
430073127700	14-26D-12-16	GAS
430073128100	6-34D-12-16	GAS
430073127200	6-36-12-16	GAS
430073127100	3-36-12-16	GAS
430073117500	12-36D-12-16	GAS
430073117400	10-36D-12-16	GAS
430073126100	15-6D-13-17 Deep	GAS
430073104900	4-12D-13-16 Deep ST	GAS
430073141100	9-27D-12-16	GAS
430073140900	11-27D-12-16	GAS
430073141000	15-27D-12-16	GAS
430073140600	10-26D-12-16	GAS
430073140400	15-26D-12-16	GAS
430073140700	11-26D-12-16	GAS
430073135200	13-25D-12-16	GAS
430073140300	13-26D-12-16	GAS
430073140800	12-26D-12-16	GAS
430073142700	1-34D-12-16	GAS
430073142800	7-34D-12-16	GAS
430073140500	3-35D-12-16	GAS
430073134500	2-35D-12-16	GAS
430073136500	1-35D-12-16	GAS
430073147400	10-35D-12-16	WOC
430073147600	9-35D-12-16	WOC
430073142900	5-35D-12-16	GAS

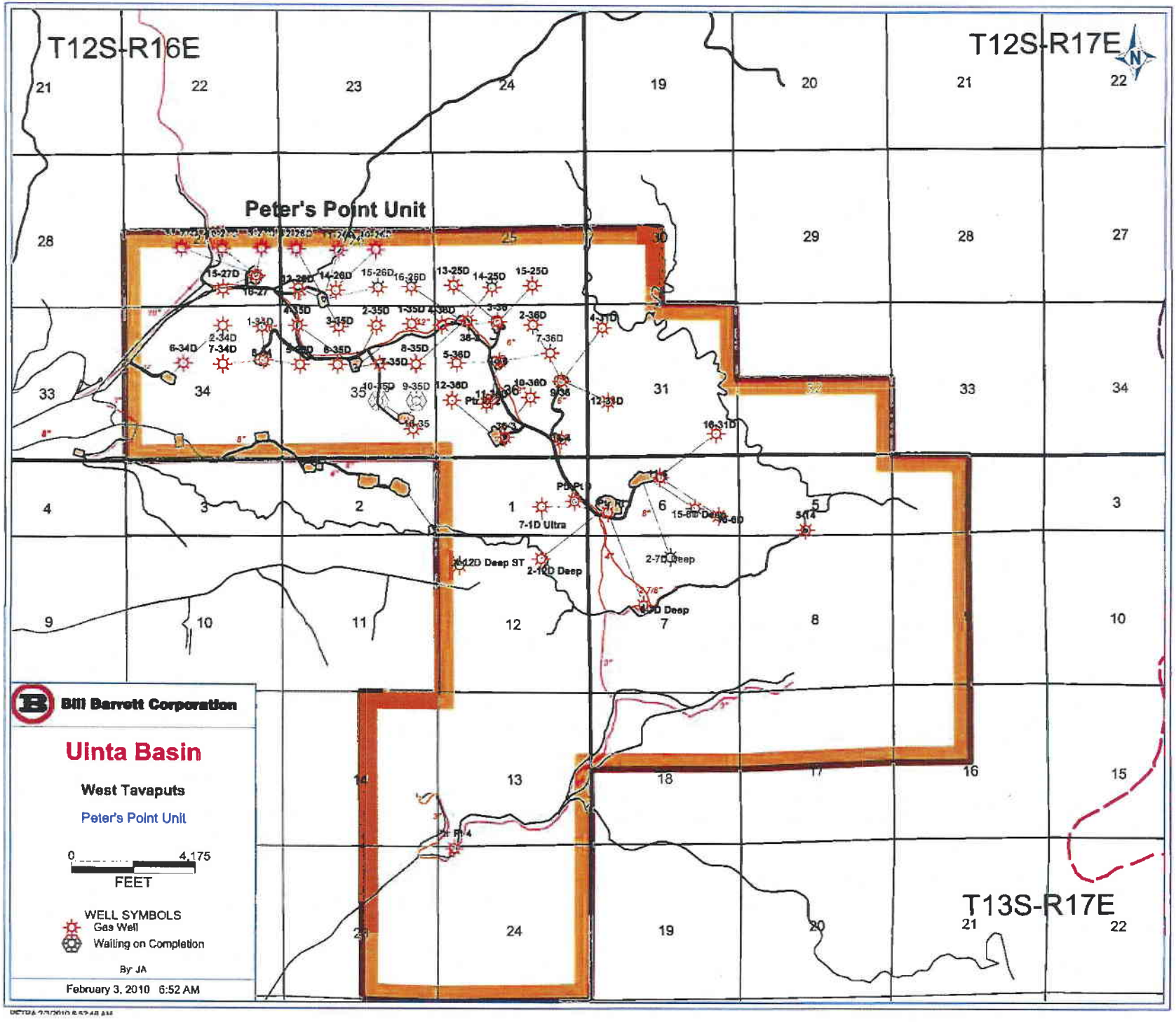
UWI/API	LABEL	Status
430073134700	4-35D-12-16	GAS
430073134600	7-35D-12-16	GAS
430073134800	7-36D-12-16	GAS
430073135000	5-36D-12-16	GAS
430073135100	15-25D-12-16	GAS
430073131900	10-27D-12-16	GAS
430073132600	2-7D-13-17 Deep	GAS
430073132000	2-34D-12-16	GAS
430073134900	11-36D-12-16	GAS
430073135300	4-36D-12-16	GAS

PETER'S POINT UNIT

Status Legend

GAS	Currently Producing
WOC	Waiting on Completion

Water could come from any of these GAS wells to be used In treatment process and reused for state completions.


T12S-R16E
T12S-R17E
T13S-R17E
Peter's Point Unit
21
22
23
24
19
20
21
22
28
29
28
27
33
34
35
31
33
34
4
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16
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24
19
20
21
22
7-1D Ultra
2-12D Deep ST
2-12D Deep
Bill Barrett Corporation
Uinta Basin
West Tavaputs
Peter's Point Unit
0
4,175
FEET
WELL SYMBOLS
Gas Well
Waiting on Completion
By JA
February 3, 2010 6:52 AM

WEST TAVAPUTS PILOT WATER TREATMENT FACILITY
NESW, SECTION 16, T12S-R15E

This is being submitted as notification that Bill Barrett Corporation (BBC) will be setting a temporary "pilot" water treatment facility within existing disturbance (no surface-laid lines are proposed) at the Prickly Pear Unit State 11-16 location. This facility will test the ability for BBC to reuse and recycle Prickly Pear unit water for approximately 16 state wells in Section 16 which are to be completed in 2010. It would also reduce truck traffic through Harmon Canyon associated with water hauling by approximately 16 trucks per day. Wells on Prickly Pear mesa generate approximately 1000 barrels of water per day (BWPD) and each well completion will take approximately 1300 BWPD. Any additional water needed for completion will come from currently approved water sources. This pilot facility will be in operation from January through July of 2010 and if successful, BBC will discuss the potential of making the facility permanent.

The process description is listed below and attachments to this proposal include proposed facility diagrams and maps and spreadsheets which indicate Prickly Pear wells involved with the water treatment process.

PROCESS DESCRIPTION

BBC will use an electro-coagulation (EC) process which transmits an electrical current through the water between iron plates. Iron hydroxyl-oxide (IHO) is formed by the electrical current in the form of a floc which then adsorbs compounds in the water. Compounds bound to the IHO create larger floc/solids known as hematite. The hematite is then skimmed off and placed into a tank to be hauled off of to a state approved disposal facility and a pH buffer is added to the water to lower the pH for re-use.

The EC system will treat approximately 1000-1200 BWPD (including flow-back water) and will be stored in clean tanks adjacent to the system. There will be ten 450-bbl holding tanks (two inlet water and eight treated water), three 450-bbl weir (skim) tanks and the actual EC system. There will also be a small generator to power a pump on location to assist in keeping the water flowing through the system. The tank battery will be bermed and the berms will be constructed to contain at a minimum 120 percent of the storage capacity of the largest tank within the berm. Any load lines and valves will be placed inside the berm.

After completion operations have ceased within Section 16, water will once again be diverted back to BBC's permitted saltwater disposal well in Sec. 24, T12S-R14E or a request for a permanent facility may be filed.

Division of Oil, Gas and Mining

OPERATOR CHANGE WORKSHEET (for state use only)

ROUTING
CDW

X - Change of Operator (Well Sold) Operator Name Change/Merger

The operator of the well(s) listed below has changed, effective: **1/1/2014**

FROM: (Old Operator):	**TO:** (New Operator):
N2165-Bill Barrett Corporation	N4040-EnerVest Operating, LLC
1099 18th Street, Suite 230	1001 Fannin Street, Suite 800
Denver, CO 80202	Houston, TX 77002
Phone: 1 (303) 312-8134	Phone: 1 (713) 659-3500

CA No. **Unit:** **Peter Point**

WELL NAME	SEC	TWN	RNG	API NO	ENTITY NO	LEASE TYPE	WELL TYPE	WELL STATUS
See Attached List								

OPERATOR CHANGES DOCUMENTATION

Enter date after each listed item is completed

1. (R649-8-10) Sundry or legal documentation was received from the **FORMER** operator on: 1/7/2014
2. (R649-8-10) Sundry or legal documentation was received from the **NEW** operator on: 1/7/2014
3. The new company was checked on the **Department of Commerce, Division of Corporations Database on:** 1/28/2014
4a. Is the new operator registered in the State of Utah: _____ Business Number: 8850806-0161
5a. (R649-9-2)Waste Management Plan has been received on: Not Yet
5b. Inspections of LA PA state/fee well sites complete on: Yes
5c. Reports current for Production/Disposition & Sundries on: 1/24/2014
6. **Federal and Indian Lease Wells:** The BLM and or the BIA has approved the merger, name change, or operator change for all wells listed on Federal or Indian leases on: BLM Not Yet BIA N/A
7. **Federal and Indian Units:**
   The BLM or BIA has approved the successor of unit operator for wells listed on: Not Yet
8. **Federal and Indian Communization Agreements ("CA"):**
   The BLM or BIA has approved the operator for all wells listed within a CA on: N/A
9. **Underground Injection Control ("UIC")** Division has approved UIC Form 5 Transfer of Authority to **Inject,** for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on: Yes

DATA ENTRY:

1. Changes entered in the **Oil and Gas Database on:** 1/28/2014
2. Changes have been entered on the **Monthly Operator Change Spread Sheet on:** 1/28/2014
3. Bond information entered in RBDMS on: 1/28/2014
4. Fee/State wells attached to bond in RBDMS on: 1/28/2014
5. Injection Projects to new operator in RBDMS on: 1/28/2014
6. Receipt of Acceptance of Drilling Procedures for APD/New on: 1/7/2014
7. Surface Agreement Sundry from **NEW** operator on Fee Surface wells received on: 1/7/2014

BOND VERIFICATION:

1. Federal well(s) covered by Bond Number: RLB7886
2. Indian well(s) covered by Bond Number: RLB7886
3a. (R649-3-1) The **NEW** operator of any state/fee well(s) listed covered by Bond Number B008371
3b. The **FORMER** operator has requested a release of liability from their bond on: N/A

LEASE INTEREST OWNER NOTIFICATION:

4. (R649-2-10) The **NEW** operator of the fee wells has been contacted and informed by a letter from the Division of their responsibility to notify all interest owners of this change on: 1/28/2014

COMMENTS:

Bill Barrett Corporation (N2165) to EnerVest Operating, LLC (N4040)
Effective 1/1/2014
Peter Point Unit

Well Name	Sec	TWN	RNG	API Number	Entity	Mineral Lease	Surface Lease	Well Type	Well Status
PPU FED 11-34D-12-16	34	120S	160E	4300731465		Federal	Federal	GW	APD
PPU FED 10-34D-12-16	34	120S	160E	4300731469		Federal	Federal	GW	APD
PETERS POINT UF 15X-36D-12-16	36	120S	160E	4300750178		Federal	Federal	GW	APD
PETERS POINT UF 10-1D-13-16	36	120S	160E	4300750182		Federal	Federal	GW	APD
PETERS POINT UF 9-1D-13-16	36	120S	160E	4300750183		Federal	Federal	GW	APD
PPU FED 9-34D-12-16	34	120S	160E	4300731430	17225	Federal	Federal	GW	OPS
PPU FED 15-35D-12-16	35	120S	160E	4300731475	2470	Federal	Federal	GW	OPS
PETERS POINT U FED 12A-6D-13-17	31	120S	170E	4300750034	2470	Federal	Federal	GW	OPS
PETERS POINT U FED 11A-31D-12-17	31	120S	170E	4300750036	2470	Federal	Federal	GW	OPS
PETERS POINT U FED 9-6D-13-17	6	130S	170E	4300750120	2470	Federal	Federal	GW	OPS
PETERS POINT U FED 14-6D-13-17	6	130S	170E	4300750121	2470	Federal	Federal	GW	OPS
PETERS POINT U FED 15-6D-13-17	6	130S	170E	4300750122	2470	Federal	Federal	GW	OPS
PETERS POINT UF 2-7D-13-17	6	130S	170E	4300750149	2470	Federal	Federal	GW	OPS
PETERS POINT UF 1-7D-13-17	6	130S	170E	4300750150	2470	Federal	Federal	GW	OPS
PETERS POINT U FED 36-2	36	120S	160E	4300730761	2470	Federal	Federal	GW	P
PETERS POINT U FED 36-3	36	120S	160E	4300730762	2470	Federal	Federal	GW	P
PETERS POINT U FED 36-4	36	120S	160E	4300730763	2470	Federal	Federal	GW	P
PETERS POINT U FED 14-25D-12-16	36	120S	160E	4300730764	2470	Federal	Federal	GW	P
PETERS POINT U FED 4-31D-12-17	36	120S	160E	4300730810	2470	Federal	Federal	GW	P
PETERS POINT U FED 16-26D-12-16	36	120S	160E	4300730812	2470	Federal	Federal	GW	P
PETERS POINT U FED 6-7D-13-17	6	130S	170E	4300730859	14692	Federal	Federal	GW	P
PETERS POINT U FED 16-35	35	120S	160E	4300730965	2470	Federal	Federal	GW	P
PETERS POINT U FED 11-6-13-17	6	130S	170E	4300730982	2470	Federal	Federal	GW	P
PETERS POINT U FED 16-6D-13-17	6	130S	170E	4300731004	2470	Federal	Federal	GW	P
PETERS POINT U FED 16-31D-12-17	6	130S	170E	4300731005	2470	Federal	Federal	GW	P
PETERS POINT U FED 12-31D-12-17	36	120S	160E	4300731009	2470	Federal	Federal	GW	P
PETERS POINT U FED 2-36D-12-16	36	120S	160E	4300731010	2470	Federal	Federal	GW	P
PETERS POINT U FED 9-36-12-16	36	120S	160E	4300731011	2470	Federal	Federal	GW	P
PETERS POINT U FED 8-35D-12-16	36	120S	160E	4300731024	2470	Federal	Federal	GW	P
PETERS POINT U FED 4-12D-13-16	2	130S	160E	4300731049	14692	Federal	State	GW	P
PETERS POINT U FED 2-12D-13-16	6	130S	170E	4300731158	14692	Federal	Federal	GW	P
PETERS POINT U FED 10-36D-12-16	36	120S	160E	4300731174	2470	Federal	Federal	GW	P
PETERS POINT U FED 12-36D-12-16	36	120S	160E	4300731175	2470	Federal	Federal	GW	P
PPU FED 15-6D-13-17	6	130S	170E	4300731261	16103	Federal	Federal	GW	P
PP UF 3-36-12-16	36	120S	160E	4300731271	2470	Federal	Federal	GW	P
PP UF 6-36-12-16	36	120S	160E	4300731272	2470	Federal	Federal	GW	P
PPU FED 6-35D-12-16	35	120S	160E	4300731275	2470	Federal	Federal	GW	P
PPU FED 8-34-12-16	34	120S	160E	4300731279	2470	Federal	Federal	GW	P
PPU FED 6-34D-12-16	34	120S	160E	4300731281	2470	Federal	Federal	GW	P
PPU FED 7-1D-13-16 ULTRA DEEP	6	130S	170E	4300731293	14692	Federal	Federal	GW	P
PPU FED 16-27-12-16	27	120S	160E	4300731318	2470	Federal	Federal	GW	P
PPU FED 10-27D-12-16	27	120S	160E	4300731319	2470	Federal	Federal	GW	P
PPU FED 2-34D-12-16	34	120S	160E	4300731320	2470	Federal	Federal	GW	P
PPU FED 2-7D-13-17 DEEP	6	130S	170E	4300731326	14692	Federal	Federal	GW	P
PPU FED 2-35D-12-16	35	120S	160E	4300731345	2470	Federal	Federal	GW	P
PPU FED 7-35D-12-16	35	120S	160E	4300731346	2470	Federal	Federal	GW	P
PPU FED 4-35D-12-16	35	120S	160E	4300731347	2470	Federal	Federal	GW	P
PPU FED 7-36D-12-16	36	120S	160E	4300731348	2470	Federal	Federal	GW	P
PPU FED 11-36D-12-16	36	120S	160E	4300731349	2470	Federal	Federal	GW	P
PPU FED 15-25D-12-16	36	120S	160E	4300731351	2470	Federal	Federal	GW	P
PPU FED 13-25D-12-16	36	120S	160E	4300731352	2470	Federal	Federal	GW	P
PPU FED 4-36D-12-16	36	120S	160E	4300731353	2470	Federal	Federal	GW	P
PPU FED 1-35D-12-16	35	120S	160E	4300731365	2470	Federal	Federal	GW	P
PPU FED 13-26D-12-16	26	120S	160E	4300731403	2470	Federal	Federal	GW	P
PPU FED 15-26D-12-16	26	120S	160E	4300731404	2470	Federal	Federal	GW	P
PPU FED 3-35D-12-16	26	120S	160E	4300731405	2470	Federal	Federal	GW	P

Bill Barrett Corporation (N2165) to EnerVest Operating, LLC (N4040)
Effective 1/1/2014
Peter Point Unit

Well Name	Sec	TWN	RNG	API Number	Entity	Mineral Lease	Surface Lease	Well Type	Well Status
PPU FED 10-26D-12-16	26	120S	160E	4300731406	2470	Federal	Federal	GW	P
PPU FED 11-26D-12-16	26	120S	160E	4300731407	2470	Federal	Federal	GW	P
PPU FED 12-26D-12-16	26	120S	160E	4300731408	2470	Federal	Federal	GW	P
PPU FED 11-27D-12-16	27	120S	160E	4300731409	2470	Federal	Federal	GW	P
PPU FED 15-27D-12-16	27	120S	160E	4300731410	2470	Federal	Federal	GW	P
PPU FED 9-27D-12-16	27	120S	160E	4300731411	2470	Federal	Federal	GW	P
PPU FED 1-34D-12-16	34	120S	160E	4300731427	2470	Federal	Federal	GW	P
PPU FED 7-34D-12-16	34	120S	160E	4300731428	2470	Federal	Federal	GW	P
PPU FED 5-35D-12-16	34	120S	160E	4300731429	2470	Federal	Federal	GW	P
PPU FED 3-34D-12-16	34	120S	160E	4300731466	2470	Federal	Federal	GW	P
PPU FED 5-34D-12-16	34	120S	160E	4300731467	2470	Federal	Federal	GW	P
PPU FED 4-34D-12-16	34	120S	160E	4300731468	2470	Federal	Federal	GW	P
PPU FED 10-35D-12-16	35	120S	160E	4300731474	2470	Federal	Federal	GW	P
PPU FED 9-35D-12-16	35	120S	160E	4300731476	2470	Federal	Federal	GW	P
PETERS POINT U FED 9-26D-12-16	25	120S	160E	4300750021	2470	Federal	Federal	GW	P
PETERS POINT U FED 11-25D-12-16	25	120S	160E	4300750022	2470	Federal	Federal	GW	P
PETERS POINT U FED 10-31D-12-17	31	120S	170E	4300750023	2470	Federal	Federal	GW	P
PETERS POINT U FED 11-31D-12-17	31	120S	170E	4300750024	2470	Federal	Federal	GW	P
PETERS POINT U FED 13A-31D-12-17	31	120S	170E	4300750025	2470	Federal	Federal	GW	P
PETERS POINT U FED 13-31D-12-17	31	120S	170E	4300750026	2470	Federal	Federal	GW	P
PETERS POINT U FED 14-31D-12-17	31	120S	170E	4300750027	2470	Federal	Federal	GW	P
PETERS POINT U FED 14A-31D-12-17	31	120S	170E	4300750028	2470	Federal	Federal	GW	P
PETERS POINT U FED 12-25D-12-16	25	120S	160E	4300750029	2470	Federal	Federal	GW	P
PETERS POINT U FED 12-6D-13-17	31	120S	170E	4300750033	2470	Federal	Federal	GW	P
PETERS POINT U FED 10-25D-12-16	25	120S	160E	4300750035	2470	Federal	Federal	GW	P
PETERS POINT U FED 13-36D-12-16	36	120S	160E	4300750037	2470	Federal	Federal	GW	P
PETERS POINT U FED 15-36D-12-16	36	120S	160E	4300750038	2470	Federal	Federal	GW	P
PETERS POINT U FED 11-1D-13-16	36	120S	160E	4300750039	2470	Federal	Federal	GW	P
PETERS POINT U FED 12-1D-13-16	36	120S	160E	4300750040	2470	Federal	Federal	GW	P
PETERS POINT U FED 3A-34D-12-16	27	120S	160E	4300750063	2470	Federal	Federal	GW	P
PETERS POINT U FED 4A-34D-12-16	27	120S	160E	4300750064	2470	Federal	Federal	GW	P
PETERS POINT U FED 12-27D-12-16	27	120S	160E	4300750065	2470	Federal	Federal	GW	P
PETERS POINT U FED 13-27D-12-16	27	120S	160E	4300750066	2470	Federal	Federal	GW	P
PETERS POINT U FED 13A-27D-12-16	27	120S	160E	4300750067	2470	Federal	Federal	GW	P
PETERS POINT U FED 14A-27D-12-16	27	120S	160E	4300750069	2470	Federal	Federal	GW	P
PETERS POINT U FED 5-31D-12-17	36	120S	160E	4300750109	2470	Federal	Federal	GW	P
PETERS POINT U FED 6-31D-12-17	36	120S	160E	4300750116	2470	Federal	Federal	GW	P
PETERS POINT U FED 9X-36D-12-16	36	120S	160E	4300750117	2470	Federal	Federal	GW	P
PETERS POINT U FED 1-36D-12-16	36	120S	160E	4300750118	2470	Federal	Federal	GW	P
PETERS POINT U FED 10-6D-13-17	6	130S	170E	4300750119	2470	Federal	Federal	GW	P
PETERS POINT U FED 15-31D-12-17	6	130S	170E	4300750123	2470	Federal	Federal	GW	P
PETERS POINT UF 12-5D-13-17	6	130S	170E	4300750151	2470	Federal	Federal	GW	P
PETERS POINT UF 13-5D-13-17	6	130S	170E	4300750152	2470	Federal	Federal	GW	P
PETERS POINT UF 13-30D-12-17	30	120S	170E	4300750153	18347	Federal	Federal	GW	P
PETERS POINT UF 14-30D-12-17	30	120S	170E	4300750154	18350	Federal	Federal	GW	P
PETERS POINT UF 12-30D-12-17	30	120S	170E	4300750155	18346	Federal	Federal	GW	P
PETERS POINT UF 11-30D-12-17	30	120S	170E	4300750156	18348	Federal	Federal	GW	P
PETERS POINT UF 3-31D-12-17	30	120S	170E	4300750157	2470	Federal	Federal	GW	P
PETERS POINT UF 2-31D-12-17	30	120S	170E	4300750158	18349	Federal	Federal	GW	P
PETERS POINT UF 16-25D-12-16	30	120S	170E	4300750159	2470	Federal	Federal	GW	P
PETERS POINT UF 9-25D-12-16	30	120S	170E	4300750160	2470	Federal	Federal	GW	P
PETERS POINT UF 7X-36D-12-16	36	120S	160E	4300750231	2470	Federal	Federal	GW	P
PETERS POINT UF 8-36D-12-16	36	120S	160E	4300750232	2470	Federal	Federal	GW	P
PPU FED 14-26D-12-16	26	120S	160E	4300731277	2470	Federal	Federal	GW	S
PPU FED 5-36D-12-16	36	120S	160E	4300731350	2470	Federal	Federal	GW	S

COPY

FORM 9

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

5. LEASE DESIGNATION AND SERIAL NUMBER: (see attached well list)

SUNDRY NOTICES AND REPORTS ON WELLS

6. IF INDIAN, ALLOTTEE OR TRIBE NAME: N/A

7. UNIT or CA AGREEMENT NAME:

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

1. TYPE OF WELL: OIL WELL ☐ GAS WELL ☐ OTHER

8. WELL NAME and NUMBER: (see attached well list)

2. NAME OF OPERATOR: ENERVEST OPERATING, LLC

9. API NUMBER:

3. ADDRESS OF OPERATOR: 1001 FANNIN, ST. STE 800 CITY HOUSTON STATE TX ZIP 77002

PHONE NUMBER: (713) 659-3500

10. FIELD AND POOL, OR WILDCAT:

4. LOCATION OF WELL

FOOTAGES AT SURFACE: (see attached well list)

COUNTY:

QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:

STATE: UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
☑ NOTICE OF INTENT (Submit in Duplicate)	☐ ACIDIZE	☐ DEEPEN	☐ REPERFORATE CURRENT FORMATION
Approximate date work will start: 1/1/2014	☐ ALTER CASING	☐ FRACTURE TREAT	☐ SIDETRACK TO REPAIR WELL
	☐ CASING REPAIR	☐ NEW CONSTRUCTION	☐ TEMPORARILY ABANDON
	☐ CHANGE TO PREVIOUS PLANS	☑ OPERATOR CHANGE	☐ TUBING REPAIR
	☐ CHANGE TUBING	☐ PLUG AND ABANDON	☐ VENT OR FLARE
☐ SUBSEQUENT REPORT (Submit Original Form Only)	☐ CHANGE WELL NAME	☐ PLUG BACK	☐ WATER DISPOSAL
Date of work completion:	☐ CHANGE WELL STATUS	☐ PRODUCTION (START/RESUME)	☐ WATER SHUT-OFF
	☐ COMMINGLE PRODUCING FORMATIONS	☐ RECLAMATION OF WELL SITE	☐ OTHER:
	☐ CONVERT WELL TYPE	☐ RECOMPLETE - DIFFERENT FORMATION	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

ENERVEST OPERATING, LLC IS SUBMITTING THIS SUNDRY AS NOTIFICATION THAT THE WELLS LISTED ON THE ATTACHED LIST HAVE BEEN SOLD TO ENERVEST OPERATING, LLC BY BILL BILL BARRETT CORPORATION EFFECTIVE 1/1/2014. PLEASE REFER ALL FUTURE CORRESPONDENCE TO THE ADDRESS BELOW.

EnerVest Operating, L.L.C.
1001 Fannin, Suite 800
Houston, Texas 77002
713-659-3500
(BLM BOND # RLB 7886, STATE/FEE BOND # B008371)

BILL BARRETT CORPORATION

Duane Zavadil NAME (PLEASE PRINT)

SIGNATURE

Senior Vice President -
EH&S, Government and Regulatory Affairs

N2165

ENERVEST OPERATING, LLC

Ronnie L Young NAME (PLEASE PRINT)

Ronnie L Young SIGNATURE

DIRECTOR - REGULATORY

N4040

NAME (PLEASE PRINT) RONNIE YOUNG TITLE DIRECTOR - REGULATORY

SIGNATURE Ronnie L Young DATE 12/10/2013

(This space for State use only)

APPROVED

JAN 28 2014

DIV. OIL, GAS & MINING

BY: Rachel Medina

RECEIVED

JAN 07 2014

DIV. OF OIL, GAS & MINING

(5/2000) (See Instructions on Reverse Side)

UDOGM CHANGE OF OPERATOR WELL LIST

Well Name	Sec	TWN	RNG	API Number	Entity	Lease	Well Type	Well Status	Unit
JACK CANYON UNIT 8-32	32	120S	160E	4300730460	15167	State	WI	A	
JACK CYN U ST 14-32	32	120S	160E	4300730913	15166	State	WD	A	
PRICKLY PEAR U FED 12-24	24	120S	140E	4300730953	14467	Federal	WD	A	
PPU FED 11-23D-12-15	23	120S	150E	4300731440		Federal	GW	APD	PRICKLY PEAR
PPU FED 4-26D-12-15	23	120S	150E	4300731441		Federal	GW	APD	PRICKLY PEAR
PPU FED 14-23D-12-15	23	120S	150E	4300731442		Federal	GW	APD	PRICKLY PEAR
PPU FED 12-23D-12-15	23	120S	150E	4300731443		Federal	GW	APD	PRICKLY PEAR
PPU FED 11-34D-12-16	34	120S	160E	4300731465		Federal	GW	APD	PETERS POINT
PPU FED 10-34D-12-16	34	120S	160E	4300731469		Federal	GW	APD	PETERS POINT
HORSE BENCH FED 4-27D-12-16	27	120S	160E	4300750092		Federal	GW	APD	
HORSE BENCH FED 5-27D-12-16	27	120S	160E	4300750093		Federal	GW	APD	
PRICKLY PEAR U FED 12-7D-12-15	07	120S	150E	4300750094		Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR U FED 11-7D-12-15	07	120S	150E	4300750095		Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR U FED 13-7D-12-15	07	120S	150E	4300750096		Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR U FED 14-7D-12-15	07	120S	150E	4300750097		Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 11-8D-12-15	08	120S	150E	4300750124		Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 12-8D-12-15	08	120S	150E	4300750125		Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 13-8D-12-15	08	120S	150E	4300750126		Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 14-8D-12-15	08	120S	150E	4300750127		Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 9-21D-12-15	21	120S	150E	4300750128		Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 9A-21D-12-15	21	120S	150E	4300750129		Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 10-21D-12-15	21	120S	150E	4300750130		Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 10A-21D-12-15	21	120S	150E	4300750131		Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 15A-21D-12-15	21	120S	150E	4300750132		Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 15X-21D-12-15	21	120S	150E	4300750133		Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 16-21D-12-15	21	120S	150E	4300750134		Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 16A-21D-12-15	21	120S	150E	4300750135		Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 13A-22D-12-15	21	120S	150E	4300750148		Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 1A-27D-12-15	22	120S	150E	4300750161		Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 2A-27D-12-15	22	120S	150E	4300750162		Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 3A-27D-12-15	22	120S	150E	4300750163		Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 9A-22D-12-15	22	120S	150E	4300750164		Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 10A-22D-12-15	22	120S	150E	4300750165		Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 11A-22D-12-15	22	120S	150E	4300750166		Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 12A-22D-12-15	22	120S	150E	4300750167		Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 14A-22D-12-15	22	120S	150E	4300750168		Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 15A-22D-12-15	22	120S	150E	4300750169		Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 16A-22D-12-15	22	120S	150E	4300750170		Federal	GW	APD	PRICKLY PEAR
PETERS POINT UF 15X-36D-12-16	36	120S	160E	4300750178		Federal	GW	APD	PETERS POINT
PRICKLY PEAR UF 15A-15D-12-15	15	120S	150E	4300750180		Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 11B-15D-12-15	15	120S	150E	4300750181		Federal	GW	APD	PRICKLY PEAR
PETERS POINT UF 10-1D-13-16	36	120S	160E	4300750182		Federal	GW	APD	PETERS POINT
PETERS POINT UF 9-1D-13-16	36	120S	160E	4300750183		Federal	GW	APD	PETERS POINT
PRICKLY PEAR UF 16A-15D-12-15	15	120S	150E	4300750184		Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 3A-18D-12-15	07	120S	150E	4300750185		Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 4A-18D-12-15	07	120S	150E	4300750186		Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 11A-7D-12-15	07	120S	150E	4300750187		Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 2-18D-12-15	07	120S	150E	4300750188		Federal	GW	APD	PRICKLY PEAR

PRICKLY PEAR UF 12A-7D-12-15	07	120S	150E	4300750189	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 13A-7D-12-15	07	120S	150E	4300750190	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 14A-7D-12-15	07	120S	150E	4300750191	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR FEDERAL 1-12D-12-14	12	120S	140E	4300750205	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 2-12D-12-14	12	120S	140E	4300750206	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 7-12D-12-14	12	120S	140E	4300750207	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 7A-12D-12-14	12	120S	140E	4300750208	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 8-12D-12-14	12	120S	140E	4300750209	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 4-7D-12-15	12	120S	140E	4300750210	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 5-7D-12-15	12	120S	140E	4300750211	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 8A-12D-12-14	12	120S	140E	4300750212	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 5A-7D-12-15	12	120S	140E	4300750213	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 7-14D-12-15	14	120S	150E	4300750214	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 7A-14D-12-15	14	120S	150E	4300750215	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 9-14D-12-15	14	120S	150E	4300750217	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 9A-14D-12-15	14	120S	150E	4300750218	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 10-14D-12-15	14	120S	150E	4300750219	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 10A-14D-12-15	14	120S	150E	4300750220	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 15A-14D-12-15	14	120S	150E	4300750222	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 16-14D-12-15	14	120S	150E	4300750223	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 16A-14D-12-15	14	120S	150E	4300750224	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 1A-18D-12-15	07	120S	150E	4300750225	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 2A-18D-12-15	07	120S	150E	4300750226	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 9A-7D-12-15	07	120S	150E	4300750227	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 10A-7D-12-15	07	120S	150E	4300750228	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 15A-7D-12-15	07	120S	150E	4300750229	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 16A-7D-12-15	07	120S	150E	4300750230	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 9A-12D-12-14	12	120S	140E	4300750233	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 10A-12D-12-14	12	120S	140E	4300750234	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 15A-12D-12-14	12	120S	140E	4300750235	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 12A-8D-12-15	08	120S	150E	4300750236	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 16A-12D-12-14	12	120S	140E	4300750237	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 11A-8D-12-15	08	120S	150E	4300750238	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 13A-8D-12-15	08	120S	150E	4300750239	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 14A-8D-12-15	08	120S	150E	4300750240	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 5A-8D-12-15	08	120S	150E	4300750260	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 6A-8D-12-15	08	120S	150E	4300750261	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 4-8D-12-15	08	120S	150E	4300750262	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 3-8D-12-15	08	120S	150E	4300750263	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 2-8D-12-15	08	120S	150E	4300750264	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 7A-8D-12-15	08	120S	150E	4300750265	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 7-8D-12-15	08	120S	150E	4300750266	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 5-8D-12-15	08	120S	150E	4300750267	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 6-8D-12-15	08	120S	150E	4300750268	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 10A-8D-12-15	08	120S	150E	4300750269	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 9A-8D-12-15	08	120S	150E	4300750270	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 8-8D-12-15	08	120S	150E	4300750271	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 1-8D-12-15	08	120S	150E	4300750272	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 8A-8D-12-15	08	120S	150E	4300750273	Federal	GW	APD	PRICKLY PEAR

PRICKLY PEAR UF 5-9D-12-15	09	120S	150E	4300750274	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 5A-9D-12-15	09	120S	150E	4300750275	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 4-9D-12-15	09	120S	150E	4300750276	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 3-9D-12-15	09	120S	150E	4300750277	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 6A-9D-12-15	09	120S	150E	4300750278	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 11-9D-12-15	09	120S	150E	4300750279	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 12A-9D-12-15	09	120S	150E	4300750280	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 6-9D-12-15	09	120S	150E	4300750281	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 11A-9D-12-15	09	120S	150E	4300750282	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR US 1X-16D-12-15	10	120S	150E	4300750283	State	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 5A-15D-12-15	10	120S	150E	4300750284	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 6A-15D-12-15	10	120S	150E	4300750285	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 3-15D-13-15	10	120S	150E	4300750286	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 15A-10D-12-15	15	120S	150E	4300750287	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 13-10D-12-15	10	120S	150E	4300750288	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 15-10D-12-15	15	120S	150E	4300750289	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 16A-10D-12-15	15	120S	150E	4300750290	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 9-10D-12-15	15	120S	150E	4300750291	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 14A-10D-12-15	10	120S	150E	4300750292	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 10-10D-12-15	15	120S	150E	4300750293	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 16-10D-12-15	15	120S	150E	4300750294	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 13-11D-12-15	15	120S	150E	4300750295	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 13A-11D-12-15	15	120S	150E	4300750296	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 12-11D-12-15	15	120S	150E	4300750297	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 13A-10D-12-15	10	120S	150E	4300750298	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 12-10D-12-15	10	120S	150E	4300750299	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 11-10D-12-15	10	120S	150E	4300750300	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 3A-15D-12-15	10	120S	150E	4300750301	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 12-14D-12-15	14	120S	150E	4300750302	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 4-15D-12-15	10	120S	150E	4300750303	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 4A-15D-12-15	10	120S	150E	4300750304	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 14-10D-12-15	10	120S	150E	4300750305	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 9A-17D-12-15	17	120S	150E	4300750306	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 8A-17D-12-15	17	120S	150E	4300750307	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 10A-17D-12-15	17	120S	150E	4300750308	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 3-7D-12-15	07	120S	150E	4300750309	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 16A-17D-12-15	17	120S	150E	4300750310	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 6-7D-12-15	07	120S	150E	4300750311	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 15A-17D-12-15	17	120S	150E	4300750312	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 6A-7D-12-15	07	120S	150E	4300750313	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 7A-7D-12-15	07	120S	150E	4300750314	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 8A-7D-12-15	07	120S	150E	4300750315	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 6X-17D-12-15	17	120S	150E	4300750316	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 11A-17D-12-15	17	120S	150E	4300750317	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 15B-17D-12-15	17	120S	150E	4300750318	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 8A-20D-12-15	20	120S	150E	4300750319	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 1-7D-12-15	07	120S	150E	4300750320	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 7A-20D-12-15	20	120S	150E	4300750321	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 9A-20D-12-15	20	120S	150E	4300750322	Federal	GW	APD	PRICKLY PEAR

PRICKLY PEAR UF 10A-20D-12-15	20	120S	150E	4300750323		Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 10-20D-12-15	20	120S	150E	4300750324		Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 2-7D-12-15	07	120S	150E	4300750325		Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 14A-20D-12-15	20	120S	150E	4300750326		Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 16A-20D-12-15	20	120S	150E	4300750327		Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 15A-20D-12-15	20	120S	150E	4300750328		Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 8-7D-12-15	07	120S	150E	4300750329		Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 15-20D-12-15	20	120S	150E	4300750330		Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 7-7D-12-15	07	120S	150E	4300750331		Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 6-10D-12-15	09	120S	150E	4300750332		Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 5A-10D-12-15	09	120S	150E	4300750333		Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 11A-10D-12-15	09	120S	150E	4300750334		Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 6A-10D-12-15	09	120S	150E	4300750335		Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 5-10D-12-15	09	120S	150E	4300750336		Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 12A-10D-12-15	09	120S	150E	4300750338		Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 3-10D-12-15	09	120S	150E	4300750339		Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 4-10D-12-15	09	120S	150E	4300750340		Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 8-9D-12-15	09	120S	150E	4300750341		Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 8A-9D-12-15	09	120S	150E	4300750342		Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 7A-9D-12-15	09	120S	150E	4300750343		Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 7-9D-12-15	09	120S	150E	4300750344		Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 1-9D-12-15	09	120S	150E	4300750345		Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 2-9D-12-15	09	120S	150E	4300750346		Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 1-24D-12-1	24	120S	150E	4300750348		Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 9-13D-12-15	13	120S	150E	4300750349		Federal	GW	APD	PRICKLY PEAR
HORSE BENCH FED 4-20D-12-17	19	120S	170E	4300750350		Federal	GW	APD	
Horse Bench Federal 16-18D-12-17	19	120S	170E	4300750351		Federal	GW	APD	
PPU FED 9-34D-12-16	34	120S	160E	4300731430	17225	Federal	GW	OPS	PETERS POINT
PPU FED 15-35D-12-16	35	120S	160E	4300731475	2470	Federal	GW	OPS	PETERS POINT
PETERS POINT U FED 12A-6D-13-17	31	120S	170E	4300750034	2470	Federal	GW	OPS	PETERS POINT
PETERS POINT U FED 11A-31D-12-17	31	120S	170E	4300750036	2470	Federal	GW	OPS	PETERS POINT
PRICKLY PEAR U FED 7-21D-12-15	21	120S	150E	4300750055	14794	Federal	GW	OPS	PRICKLY PEAR
PETERS POINT U FED 9-6D-13-17	06	130S	170E	4300750120	2470	Federal	GW	OPS	PETERS POINT
PETERS POINT U FED 14-6D-13-17	06	130S	170E	4300750121	2470	Federal	GW	OPS	PETERS POINT
PETERS POINT U FED 15-6D-13-17	06	130S	170E	4300750122	2470	Federal	GW	OPS	PETERS POINT
PETERS POINT UF 2-7D-13-17	06	130S	170E	4300750149	2470	Federal	GW	OPS	PETERS POINT
PETERS POINT UF 1-7D-13-17	06	130S	170E	4300750150	2470	Federal	GW	OPS	PETERS POINT
PRICKLY PEAR US 1A-16D-12-15	09	120S	150E	4300750192	14794	State	GW	OPS	PRICKLY PEAR
PRICKLY PEAR US 2A-16D-12-15	09	120S	150E	4300750193	14794	State	GW	OPS	PRICKLY PEAR
PRICKLY PEAR US 2-16D-12-15	09	120S	150E	4300750194	14794	State	GW	OPS	PRICKLY PEAR
PRICKLY PEAR UF 9A-9D-12-15	09	120S	150E	4300750196	14794	Federal	GW	OPS	PRICKLY PEAR
PRICKLY PEAR UF 10-9D-12-15	09	120S	150E	4300750197	14794	Federal	GW	OPS	PRICKLY PEAR
PRICKLY PEAR UF 10A-9D-12-15	09	120S	150E	4300750198	14794	Federal	GW	OPS	PRICKLY PEAR
PRICKLY PEAR UF 14-9D-12-15	09	120S	150E	4300750199	14794	Federal	GW	OPS	PRICKLY PEAR
PRICKLY PEAR UF 14A-9D-12-15	09	120S	150E	4300750200	14794	Federal	GW	OPS	PRICKLY PEAR
PRICKLY PEAR UF 15-9D-12-15	09	120S	150E	4300750201	14794	Federal	GW	OPS	PRICKLY PEAR
PRICKLY PEAR UF 15A-9D-12-15	09	120S	150E	4300750203	14794	Federal	GW	OPS	PRICKLY PEAR
PRICKLY PEAR UF 16A-9D-12-15	09	120S	150E	4300750204	14794	Federal	GW	OPS	PRICKLY PEAR
SHARPLES 1 GOVT PICKRELL	11	120S	150E	4300716045	7030	Federal	GW	P	

STONE CABIN UNIT 1	13	120S	140E	4300716542	12052	Federal	GW	P	
STONE CABIN FED 1-11	11	120S	140E	4300730014	6046	Federal	GW	P	
STONE CABIN FED 2-B-27	27	120S	150E	4300730018	14794	Federal	GW	P	PRICKLY PEAR
JACK CANYON 101-A	33	120S	160E	4300730049	2455	Federal	GW	P	
PETERS POINT ST 2-2-13-16	02	130S	160E	4300730521	14387	State	GW	P	
PRICKLY PEAR ST 16-15	16	120S	150E	4300730522	14794	State	GW	P	PRICKLY PEAR
PETERS POINT U FED 36-2	36	120S	160E	4300730761	2470	Federal	GW	P	PETERS POINT
PETERS POINT U FED 36-3	36	120S	160E	4300730762	2470	Federal	GW	P	PETERS POINT
PETERS POINT U FED 36-4	36	120S	160E	4300730763	2470	Federal	GW	P	PETERS POINT
PETERS POINT U FED 14-25D-12-16	36	120S	160E	4300730764	2470	Federal	GW	P	PETERS POINT
HUNT RANCH 3-4	03	120S	150E	4300730775	13158	State	GW	P	
PETERS POINT U FED 4-31D-12-17	36	120S	160E	4300730810	2470	Federal	GW	P	PETERS POINT
PETERS POINT U FED 16-26D-12-16	36	120S	160E	4300730812	2470	Federal	GW	P	PETERS POINT
PRICKLY PEAR UNIT 13-4	13	120S	140E	4300730825	14353	Federal	GW	P	
PRICKLY PEAR UNIT 21-2	21	120S	150E	4300730828	14794	Federal	GW	P	PRICKLY PEAR
PETERS POINT U FED 6-7D-13-17	06	130S	170E	4300730859	14692	Federal	GW	P	PETERS POINT
PETERS POINT ST 4-2-13-16	02	130S	160E	4300730866	14386	State	GW	P	
PRICKLY PEAR U ST 13-16	16	120S	150E	4300730933	14794	State	GW	P	PRICKLY PEAR
PRICKLY PEAR U ST 11-16	16	120S	150E	4300730944	14794	State	GW	P	PRICKLY PEAR
PRICKLY PEAR U ST 7-16	16	120S	150E	4300730945	14794	State	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 7-25	25	120S	150E	4300730954	14794	Federal	GW	P	PRICKLY PEAR
PETERS POINT U FED 16-35	35	120S	160E	4300730965	2470	Federal	GW	P	PETERS POINT
PETERS POINT U FED 11-6-13-17	06	130S	170E	4300730982	2470	Federal	GW	P	PETERS POINT
PETERS POINT U FED 16-6D-13-17	06	130S	170E	4300731004	2470	Federal	GW	P	PETERS POINT
PETERS POINT U FED 16-31D-12-17	06	130S	170E	4300731005	2470	Federal	GW	P	PETERS POINT
PRICKLY PEAR U FED 5-13-12-14	13	120S	140E	4300731008	14897	Federal	GW	P	
PETERS POINT U FED 12-31D-12-17	36	120S	160E	4300731009	2470	Federal	GW	P	PETERS POINT
PETERS POINT U FED 2-36D-12-16	36	120S	160E	4300731010	2470	Federal	GW	P	PETERS POINT
PETERS POINT U FED 9-36-12-16	36	120S	160E	4300731011	2470	Federal	GW	P	PETERS POINT
PRICKLY PEAR U ST 36-06	36	120S	150E	4300731018	14794	State	GW	P	PRICKLY PEAR
PETERS POINT U FED 8-35D-12-16	36	120S	160E	4300731024	2470	Federal	GW	P	PETERS POINT
PETERS POINT U FED 4-12D-13-16	02	130S	160E	4300731049	14692	Federal	GW	P	PETERS POINT
PETERS POINT ST 5-2D-13-16 DEEP	02	130S	160E	4300731056	15909	State	GW	P	
PRICKLY PEAR U FED 13-23-12-15	23	120S	150E	4300731073	14794	Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 1-27D-12-15	23	120S	150E	4300731074	14794	Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 3-26D-12-15	23	120S	150E	4300731075	14794	Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 15-22D-12-15	23	120S	150E	4300731076	14794	Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 3-28D-12-15	21	120S	150E	4300731121	14794	Federal	GW	P	PRICKLY PEAR
PETERS POINT U FED 2-12D-13-16	06	130S	170E	4300731158	14692	Federal	GW	P	PETERS POINT
PRICKLY PEAR U FED 15-21-12-15	21	120S	150E	4300731164	14794	Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 7-28D-12-15	21	120S	150E	4300731165	14794	Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 13-21D-12-15	21	120S	150E	4300731166	14794	Federal	GW	P	PRICKLY PEAR
PETERS POINT U FED 10-36D-12-16	36	120S	160E	4300731174	2470	Federal	GW	P	PETERS POINT
PETERS POINT U FED 12-36D-12-16	36	120S	160E	4300731175	2470	Federal	GW	P	PETERS POINT
PRICKLY PEAR U FED 15-17-12-15	17	120S	150E	4300731183	14794	Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 11-17D-12-15	17	120S	150E	4300731184	14794	Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 7-22D-12-15	22	120S	150E	4300731186	14794	Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 3-22-12-15	22	120S	150E	4300731187	14794	Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 5-22D-12-15	22	120S	150E	4300731188	14794	Federal	GW	P	PRICKLY PEAR

PRICKLY PEAR 11-15D-12-15	22	120S	150E	4300731189	14794	Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 9-18D-12-15	18	120S	150E	4300731192	14794	Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 15-18-12-15	18	120S	150E	4300731193	14794	Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 16-27D-12-15	27	120S	150E	4300731194	15569	Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 12-27D-12-15	27	120S	150E	4300731195	15568	Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 10-27-12-15	27	120S	150E	4300731196	15570	Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 9-20D-12-15	20	120S	150E	4300731197	14794	Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 7-20-12-15	20	120S	150E	4300731198	14794	Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 1-20-12-15	20	120S	150E	4300731206	14794	Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U ST 2-36-12-15	36	120S	150E	4300731226	15719	State	GW	P	
PRICKLY PEAR U ST 4-36-12-15	36	120S	150E	4300731227	14794	State	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 4-27D-12-15	22	120S	150E	4300731237	14794	Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 13-22-12-15	22	120S	150E	4300731238	14794	Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 3-27D-12-15	22	120S	150E	4300731239	14794	Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U ST 9-16-12-15	16	120S	150E	4300731240	14794	State	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 9-28D-12-15	28	120S	150E	4300731241	16028	Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 5-27D-12-15	28	120S	150E	4300731242	14794	Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 1-28-12-15	28	120S	150E	4300731243	14794	Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 8-28D-12-15	28	120S	150E	4300731244	14794	Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U ST 1-16-12-15	16	120S	150E	4300731245	14794	State	GW	P	PRICKLY PEAR
PPU FED 11-18D-12-15	18	120S	150E	4300731257	14794	Federal	GW	P	PRICKLY PEAR
PPU FED 11-20D-12-15	20	120S	150E	4300731258	14794	Federal	GW	P	PRICKLY PEAR
PPU FED 4-25D-12-15	25	120S	150E	4300731259	14794	Federal	GW	P	PRICKLY PEAR
PPU FED 12-25D-12-15	25	120S	150E	4300731260	16068	Federal	GW	P	PRICKLY PEAR
PPU FED 15-6D-13-17	06	130S	170E	4300731261	16103	Federal	GW	P	PETERS POINT
PP UF 3-36-12-16	36	120S	160E	4300731271	2470	Federal	GW	P	PETERS POINT
PP UF 6-36-12-16	36	120S	160E	4300731272	2470	Federal	GW	P	PETERS POINT
PPU FED 6-35D-12-16	35	120S	160E	4300731275	2470	Federal	GW	P	PETERS POINT
PPU FED 14-26D-12-16	26	120S	160E	4300731277	2470	Federal	GW	P	PETERS POINT
PPU FED 8-34-12-16	34	120S	160E	4300731279	2470	Federal	GW	P	PETERS POINT
PP ST 8-2D-13-16 (DEEP)	02	130S	160E	4300731280	16069	State	GW	P	
PPU FED 6-34D-12-16	34	120S	160E	4300731281	2470	Federal	GW	P	PETERS POINT
PPU FED 14-26D-12-15	35	120S	150E	4300731282	16224	Federal	GW	P	PRICKLY PEAR
PPU FED 2-35-12-15	35	120S	150E	4300731283	14794	Federal	GW	P	PRICKLY PEAR
PPU FED 10-26D-12-15	35	120S	150E	4300731284	14794	Federal	GW	P	PRICKLY PEAR
PPU FED 9-17-12-15	17	120S	150E	4300731287	14794	Federal	GW	P	PRICKLY PEAR
PPU FED 1-17D-12-15	17	120S	150E	4300731288	14794	Federal	GW	P	PRICKLY PEAR
PPU FED 7-17D-12-15	17	120S	150E	4300731289	14794	Federal	GW	P	PRICKLY PEAR
PPU FED 7-1D-13-16 ULTRA DEEP	06	130S	170E	4300731293	14692	Federal	GW	P	PETERS POINT
PPU FED 1-18D-12-15	18	120S	150E	4300731294	14794	Federal	GW	P	PRICKLY PEAR
PPU FED 7-18D-12-15	18	120S	150E	4300731295	14794	Federal	GW	P	PRICKLY PEAR
PPU FED 5-17D-12-15	18	120S	150E	4300731296	14794	Federal	GW	P	PRICKLY PEAR
PPU FED 10-17D-12-15	17	120S	150E	4300731307	14794	Federal	GW	P	PRICKLY PEAR
PPU FED 8-17D-12-15	17	120S	150E	4300731308	14794	Federal	GW	P	PRICKLY PEAR
PPU FED 12-17D-12-15	17	120S	150E	4300731309	14794	Federal	GW	P	PRICKLY PEAR
PPU FED 13-17D-12-15	17	120S	150E	4300731310	14794	Federal	GW	P	PRICKLY PEAR
PPU FED 14-17D-12-15	17	120S	150E	4300731311	14794	Federal	GW	P	PRICKLY PEAR
PPU FED 16-18D-12-15	17	120S	150E	4300731312	14794	Federal	GW	P	PRICKLY PEAR
PPU FED 8-18D-12-15	18	120S	150E	4300731313	14794	Federal	GW	P	PRICKLY PEAR

PPU FED 3-18D-12-15	18	120S	150E	4300731314	14794	Federal	GW	P	PRICKLY PEAR
PPU FED 4-18-12-15	18	120S	150E	4300731315	14794	Federal	GW	P	PRICKLY PEAR
PPU FED 5-18D-12-15	18	120S	150E	4300731316	14794	Federal	GW	P	PRICKLY PEAR
PPU FED 6-18D-12-15	18	120S	150E	4300731317	14794	Federal	GW	P	PRICKLY PEAR
PPU FED 16-27-12-16	27	120S	160E	4300731318	2470	Federal	GW	P	PETERS POINT
PPU FED 10-27D-12-16	27	120S	160E	4300731319	2470	Federal	GW	P	PETERS POINT
PPU FED 2-34D-12-16	34	120S	160E	4300731320	2470	Federal	GW	P	PETERS POINT
PPU FED 16-17D-12-15	17	120S	150E	4300731321	14794	Federal	GW	P	PRICKLY PEAR
PPU ST 15-16D-12-15	16	120S	150E	4300731322	14794	State	GW	P	PRICKLY PEAR
PPU ST 16-16D-12-15	16	120S	150E	4300731323	14794	State	GW	P	PRICKLY PEAR
PPU ST 14-16D-12-15	16	120S	150E	4300731324	14794	State	GW	P	PRICKLY PEAR
PPU FED 2-7D-13-17 DEEP	06	130S	170E	4300731326	14692	Federal	GW	P	PETERS POINT
PPU FED 3-21D-12-15	21	120S	150E	4300731328	14794	Federal	GW	P	PRICKLY PEAR
PPU FED 4-21D-12-15	21	120S	150E	4300731329	14794	Federal	GW	P	PRICKLY PEAR
PPU FED 2-35D-12-16	35	120S	160E	4300731345	2470	Federal	GW	P	PETERS POINT
PPU FED 7-35D-12-16	35	120S	160E	4300731346	2470	Federal	GW	P	PETERS POINT
PPU FED 4-35D-12-16	35	120S	160E	4300731347	2470	Federal	GW	P	PETERS POINT
PPU FED 7-36D-12-16	36	120S	160E	4300731348	2470	Federal	GW	P	PETERS POINT
PPU FED 11-36D-12-16	36	120S	160E	4300731349	2470	Federal	GW	P	PETERS POINT
PPU FED 15-25D-12-16	36	120S	160E	4300731351	2470	Federal	GW	P	PETERS POINT
PPU FED 13-25D-12-16	36	120S	160E	4300731352	2470	Federal	GW	P	PETERS POINT
PPU FED 4-36D-12-16	36	120S	160E	4300731353	2470	Federal	GW	P	PETERS POINT
PPU FED 13-15D-12-15	22	120S	150E	4300731358	14794	Federal	GW	P	PRICKLY PEAR
PPU FED 14-15D-12-15	22	120S	150E	4300731359	14794	Federal	GW	P	PRICKLY PEAR
PPU FED 4-22D-12-15	22	120S	150E	4300731360	14794	Federal	GW	P	PRICKLY PEAR
PPU FED 6-22D-12-15	22	120S	150E	4300731361	14794	Federal	GW	P	PRICKLY PEAR
PPU FED 2-28D-12-15	28	120S	150E	4300731362	14794	Federal	GW	P	PRICKLY PEAR
PPU FED 16X-21D-12-15	28	120S	150E	4300731363	14794	Federal	GW	P	PRICKLY PEAR
PPU FED 5A-27D-12-15	28	120S	150E	4300731364	14794	Federal	GW	P	PRICKLY PEAR
PPU FED 1-35D-12-16	35	120S	160E	4300731365	2470	Federal	GW	P	PETERS POINT
PPU FED 1A-28D-12-15	28	120S	150E	4300731368	14794	Federal	GW	P	PRICKLY PEAR
PPU FED 14A-18D-12-15	18	120S	150E	4300731393	14794	Federal	GW	P	PRICKLY PEAR
PPU FED 10-18D-12-15	18	120S	150E	4300731394	14794	Federal	GW	P	PRICKLY PEAR
PPU FED 15A-18D-12-15	18	120S	150E	4300731395	14794	Federal	GW	P	PRICKLY PEAR
PPU FED 16A-18D-12-15	18	120S	150E	4300731396	14794	Federal	GW	P	PRICKLY PEAR
PPU FED 12-22D-12-15	22	120S	150E	4300731398	14794	Federal	GW	P	PRICKLY PEAR
PPU FED 11-22D-12-15	22	120S	150E	4300731399	14794	Federal	GW	P	PRICKLY PEAR
PPU FED 14-22D-12-15	22	120S	150E	4300731400	14794	Federal	GW	P	PRICKLY PEAR
PPU FED 4A-27D-12-15	22	120S	150E	4300731401	14794	Federal	GW	P	PRICKLY PEAR
PPU FED 13-26D-12-16	26	120S	160E	4300731403	2470	Federal	GW	P	PETERS POINT
PPU FED 15-26D-12-16	26	120S	160E	4300731404	2470	Federal	GW	P	PETERS POINT
PPU FED 3-35D-12-16	26	120S	160E	4300731405	2470	Federal	GW	P	PETERS POINT
PPU FED 10-26D-12-16	26	120S	160E	4300731406	2470	Federal	GW	P	PETERS POINT
PPU FED 11-26D-12-16	26	120S	160E	4300731407	2470	Federal	GW	P	PETERS POINT
PPU FED 12-26D-12-16	26	120S	160E	4300731408	2470	Federal	GW	P	PETERS POINT
PPU FED 11-27D-12-16	27	120S	160E	4300731409	2470	Federal	GW	P	PETERS POINT
PPU FED 15-27D-12-16	27	120S	160E	4300731410	2470	Federal	GW	P	PETERS POINT
PPU FED 9-27D-12-16	27	120S	160E	4300731411	2470	Federal	GW	P	PETERS POINT
PPU FED 11-21D-12-15	21	120S	150E	4300731412	14794	Federal	GW	P	PRICKLY PEAR

PPU FED 6-21D-12-15	21	120S	150E	4300731413	14794	Federal	GW	P	PRICKLY PEAR
PPU FED 12-21D-12-15	21	120S	150E	4300731414	14794	Federal	GW	P	PRICKLY PEAR
PPU FED 8-20D-12-15	20	120S	150E	4300731419	14794	Federal	GW	P	PRICKLY PEAR
PPU FED 1A-20D-12-15	20	120S	150E	4300731420	14794	Federal	GW	P	PRICKLY PEAR
PPU FED 2-20D-12-15	20	120S	150E	4300731421	14794	Federal	GW	P	PRICKLY PEAR
PPU ST 7A-16D-12-15	16	120S	150E	4300731422	14794	State	GW	P	PRICKLY PEAR
PPU ST 6-16D-12-15	16	120S	150E	4300731423	14794	State	GW	P	PRICKLY PEAR
PPU ST 10A-16D-12-15	16	120S	150E	4300731424	14794	State	GW	P	PRICKLY PEAR
PPU ST 3-16D-12-15	16	120S	150E	4300731425	14794	State	GW	P	PRICKLY PEAR
PPU FED 1-34D-12-16	34	120S	160E	4300731427	2470	Federal	GW	P	PETERS POINT
PPU FED 7-34D-12-16	34	120S	160E	4300731428	2470	Federal	GW	P	PETERS POINT
PPU FED 5-35D-12-16	34	120S	160E	4300731429	2470	Federal	GW	P	PETERS POINT
PPU FED 5-21D-12-15	21	120S	150E	4300731451	14794	Federal	GW	P	PRICKLY PEAR
PPU ST 8-16D-12-15	16	120S	150E	4300731455	14794	State	GW	P	PRICKLY PEAR
PPU ST 12-16D-12-15	16	120S	150E	4300731456	14794	State	GW	P	PRICKLY PEAR
PPU ST 12A-16D-12-15	16	120S	150E	4300731457	14794	State	GW	P	PRICKLY PEAR
PPU ST 15A-16D-12-15	16	120S	150E	4300731458	14794	State	GW	P	PRICKLY PEAR
PPU ST 10-16D-12-15	16	120S	150E	4300731459	14794	State	GW	P	PRICKLY PEAR
PPU ST 11A-16D-12-15	16	120S	150E	4300731460	14794	State	GW	P	PRICKLY PEAR
PPU ST 13A-16D-12-15	16	120S	150E	4300731461	14794	State	GW	P	PRICKLY PEAR
PPU FED 3-34D-12-16	34	120S	160E	4300731466	2470	Federal	GW	P	PETERS POINT
PPU FED 5-34D-12-16	34	120S	160E	4300731467	2470	Federal	GW	P	PETERS POINT
PPU FED 4-34D-12-16	34	120S	160E	4300731468	2470	Federal	GW	P	PETERS POINT
PPU FED 10-7D-12-15	07	120S	150E	4300731470	14794	Federal	GW	P	PRICKLY PEAR
PPU FED 15-7D-12-15	07	120S	150E	4300731471	14794	Federal	GW	P	PRICKLY PEAR
PPU FED 9-7D-12-15	07	120S	150E	4300731472	14794	Federal	GW	P	PRICKLY PEAR
PPU FED 16-7D-12-15	07	120S	150E	4300731473	14794	Federal	GW	P	PRICKLY PEAR
PPU FED 10-35D-12-16	35	120S	160E	4300731474	2470	Federal	GW	P	PETERS POINT
PPU FED 9-35D-12-16	35	120S	160E	4300731476	2470	Federal	GW	P	PETERS POINT
PPU ST 6A-16D-12-15	16	120S	150E	4300731477	14794	State	GW	P	PRICKLY PEAR
PPU ST 4-16D-12-15	16	120S	150E	4300731478	14794	State	GW	P	PRICKLY PEAR
PPU ST 4A-16D-12-15	16	120S	150E	4300731479	14794	State	GW	P	PRICKLY PEAR
PPU ST 5A-16D-12-15	16	120S	150E	4300731480	14794	State	GW	P	PRICKLY PEAR
PPU ST 3A-16D-12-15	16	120S	150E	4300731481	14794	State	GW	P	PRICKLY PEAR
PPU ST 16A-16D-12-15	16	120S	150E	4300731484	14794	State	GW	P	PRICKLY PEAR
PPU ST 9A-16D-12-15	16	120S	150E	4300731485	14794	State	GW	P	PRICKLY PEAR
PPU ST 16B-16D-12-15	16	120S	150E	4300731514	14794	State	GW	P	PRICKLY PEAR
PPU ST 14B-16D-12-15	16	120S	150E	4300731515	14794	State	GW	P	PRICKLY PEAR
PPU ST 13B-16D-12-15	16	120S	150E	4300731516	14794	State	GW	P	PRICKLY PEAR
PETERS POINT U FED 9-26D-12-16	25	120S	160E	4300750021	2470	Federal	GW	P	PETERS POINT
PETERS POINT U FED 11-25D-12-16	25	120S	160E	4300750022	2470	Federal	GW	P	PETERS POINT
PETERS POINT U FED 10-31D-12-17	31	120S	170E	4300750023	2470	Federal	GW	P	PETERS POINT
PETERS POINT U FED 11-31D-12-17	31	120S	170E	4300750024	2470	Federal	GW	P	PETERS POINT
PETERS POINT U FED 13A-31D-12-17	31	120S	170E	4300750025	2470	Federal	GW	P	PETERS POINT
PETERS POINT U FED 13-31D-12-17	31	120S	170E	4300750026	2470	Federal	GW	P	PETERS POINT
PETERS POINT U FED 14-31D-12-17	31	120S	170E	4300750027	2470	Federal	GW	P	PETERS POINT
PETERS POINT U FED 14A-31D-12-17	31	120S	170E	4300750028	2470	Federal	GW	P	PETERS POINT
PETERS POINT U FED 12-25D-12-16	25	120S	160E	4300750029	2470	Federal	GW	P	PETERS POINT
PETERS POINT U FED 12-6D-13-17	31	120S	170E	4300750033	2470	Federal	GW	P	PETERS POINT

PETERS POINT U FED 10-25D-12-16	25	120S	160E	4300750035	2470	Federal	GW	P	PETERS POINT
PETERS POINT U FED 13-36D-12-16	36	120S	160E	4300750037	2470	Federal	GW	P	PETERS POINT
PETERS POINT U FED 15-36D-12-16	36	120S	160E	4300750038	2470	Federal	GW	P	PETERS POINT
PETERS POINT U FED 11-1D-13-16	36	120S	160E	4300750039	2470	Federal	GW	P	PETERS POINT
PETERS POINT U FED 12-1D-13-16	36	120S	160E	4300750040	2470	Federal	GW	P	PETERS POINT
PRICKLY PEAR U FED 9-22D-12-15	22	120S	150E	4300750041	14794	Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 10-22D-12-15	22	120S	150E	4300750042	14794	Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 16-22D-12-15	22	120S	150E	4300750043	14794	Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 2-27D-12-15	22	120S	150E	4300750044	14794	Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 16-15D-12-15	15	120S	150E	4300750045	14794	Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 15-15D-12-15	15	120S	150E	4300750046	14794	Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 10-15D-12-15	15	120S	150E	4300750047	14794	Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 9-15D-12-15	15	120S	150E	4300750048	14794	Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 11A-15D-12-15	15	120S	150E	4300750049	14794	Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 1-21D-12-15	21	120S	150E	4300750050	14794	Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 2-21D-12-15	21	120S	150E	4300750051	14794	Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 2A-21D-12-15	21	120S	150E	4300750052	14794	Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 4A-22D-12-15	21	120S	150E	4300750053	14794	Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 5A-22D-12-15	21	120S	150E	4300750054	14794	Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 7A-21D-12-15	21	120S	150E	4300750056	14794	Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 8-21D-12-15	21	120S	150E	4300750057	14794	Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 8A-21D-12-15	21	120S	150E	4300750058	14794	Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 16-8D-12-15	08	120S	150E	4300750059	14794	Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 15-8D-12-15	08	120S	150E	4300750060	14794	Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 2-17D-12-15	08	120S	150E	4300750061	14794	Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 1A-17D-12-15	08	120S	150E	4300750062	14794	Federal	GW	P	PRICKLY PEAR
PETERS POINT U FED 3A-34D-12-16	27	120S	160E	4300750063	2470	Federal	GW	P	PETERS POINT
PETERS POINT U FED 4A-34D-12-16	27	120S	160E	4300750064	2470	Federal	GW	P	PETERS POINT
PETERS POINT U FED 12-27D-12-16	27	120S	160E	4300750065	2470	Federal	GW	P	PETERS POINT
PETERS POINT U FED 13-27D-12-16	27	120S	160E	4300750066	2470	Federal	GW	P	PETERS POINT
PETERS POINT U FED 13A-27D-12-16	27	120S	160E	4300750067	2470	Federal	GW	P	PETERS POINT
PETERS POINT U FED 14-27D-12-16	27	120S	160E	4300750068	18204	Federal	GW	P	
PETERS POINT U FED 14A-27D-12-16	27	120S	160E	4300750069	2470	Federal	GW	P	PETERS POINT
PRICKLY PEAR U FED 1-22D-12-15	22	120S	150E	4300750076	14794	Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 2-22D-12-15	22	120S	150E	4300750077	14794	Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 8-22D-12-15	22	120S	150E	4300750078	14794	Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 3-17D-12-15	17	120S	150E	4300750079	14794	Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 3A-17D-12-15	17	120S	150E	4300750080	14794	Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 4-17D-12-15	17	120S	150E	4300750081	14794	Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 4A-17D-12-15	17	120S	150E	4300750082	14794	Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 5A-17D-12-15	17	120S	150E	4300750083	14794	Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 6-17D-12-15	17	120S	150E	4300750084	14794	Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 6A-17D-12-15	17	120S	150E	4300750085	14794	Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 7A-17D-12-15	17	120S	150E	4300750086	14794	Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 12A-17D-12-15	17	120S	150E	4300750087	14794	Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 9-12D-12-14	12	120S	140E	4300750088	14794	Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 10-12D-12-14	12	120S	140E	4300750089	14794	Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 15-12D-12-14	12	120S	140E	4300750090	14794	Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 16-12D-12-14	12	120S	140E	4300750091	14794	Federal	GW	P	PRICKLY PEAR

PRICKLY PEAR U FED 3-20D-12-15	20	120S	150E	4300750098	14794	Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 3A-20D-12-15	20	120S	150E	4300750099	14794	Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 4-20D-12-15	20	120S	150E	4300750100	14794	Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 4A-20D-12-15	20	120S	150E	4300750101	14794	Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 5-20D-12-15	20	120S	150E	4300750102	14794	Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 6-20D-12-15	20	120S	150E	4300750104	14794	Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 6A-20D-12-15	20	120S	150E	4300750105	14794	Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 11A-20D-12-15	20	120S	150E	4300750106	14794	Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 12A-20D-12-15	20	120S	150E	4300750107	14794	Federal	GW	P	PRICKLY PEAR
PETERS POINT U FED 5-31D-12-17	36	120S	160E	4300750109	2470	Federal	GW	P	PETERS POINT
PETERS POINT U FED 6-31D-12-17	36	120S	160E	4300750116	2470	Federal	GW	P	PETERS POINT
PETERS POINT U FED 9X-36D-12-16	36	120S	160E	4300750117	2470	Federal	GW	P	PETERS POINT
PETERS POINT U FED 1-36D-12-16	36	120S	160E	4300750118	2470	Federal	GW	P	PETERS POINT
PETERS POINT U FED 10-6D-13-17	06	130S	170E	4300750119	2470	Federal	GW	P	PETERS POINT
PETERS POINT U FED 15-31D-12-17	06	130S	170E	4300750123	2470	Federal	GW	P	PETERS POINT
PRICKLY PEAR UF 7A-18D-12-15	17	120S	150E	4300750136	14794	Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR UF 8A-18D-12-15	17	120S	150E	4300750137	14794	Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR UF 9A-18D-12-15	17	120S	150E	4300750138	14794	Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR UF 12-20D-12-15	20	120S	150E	4300750139	14794	Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR UF 16A-8D-12-15	08	120S	150E	4300750140	14794	Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR UF 15A-8D-12-15	08	120S	150E	4300750141	14794	Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR UF 13A-9D-12-15	08	120S	150E	4300750142	14794	Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR UF 13-9D-12-15	08	120S	150E	4300750143	14794	Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR UF 12-9D-12-15	08	120S	150E	4300750144	14794	Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR UF 10-8D-12-15	08	120S	150E	4300750145	14794	Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR UF 9-8D-12-15	08	120S	150E	4300750146	14794	Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR UF 2A-17D-12-15	08	120S	150E	4300750147	14794	Federal	GW	P	PRICKLY PEAR
PETERS POINT UF 12-5D-13-17	06	130S	170E	4300750151	2470	Federal	GW	P	PETERS POINT
PETERS POINT UF 13-5D-13-17	06	130S	170E	4300750152	2470	Federal	GW	P	PETERS POINT
PETERS POINT UF 13-30D-12-17	30	120S	170E	4300750153	18347	Federal	GW	P	PETERS POINT
PETERS POINT UF 14-30D-12-17	30	120S	170E	4300750154	18350	Federal	GW	P	PETERS POINT
PETERS POINT UF 12-30D-12-17	30	120S	170E	4300750155	18346	Federal	GW	P	PETERS POINT
PETERS POINT UF 11-30D-12-17	30	120S	170E	4300750156	18348	Federal	GW	P	PETERS POINT
PETERS POINT UF 3-31D-12-17	30	120S	170E	4300750157	2470	Federal	GW	P	PETERS POINT
PETERS POINT UF 2-31D-12-17	30	120S	170E	4300750158	18349	Federal	GW	P	PETERS POINT
PETERS POINT UF 16-25D-12-16	30	120S	170E	4300750159	2470	Federal	GW	P	PETERS POINT
PETERS POINT UF 9-25D-12-16	30	120S	170E	4300750160	2470	Federal	GW	P	PETERS POINT
PRICKLY PEAR UF 1A-22D-12-15	22	120S	150E	4300750171	14794	Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR UF 6A-22D-12-15	22	120S	150E	4300750173	14794	Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR UF 7A-22D-12-15	22	120S	150E	4300750174	14794	Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR UF 8A-22D-12-15	22	120S	150E	4300750175	14794	Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR UF 14B-15D-12-15	22	120S	150E	4300750176	14794	Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR UF 9-9D-12-15	09	120S	150E	4300750195	14794	Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR UF 16-9D-12-15	09	120S	150E	4300750202	14794	Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR UF 8-14D-12-15	14	120S	150E	4300750216	18289	Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR UF 15-14D-12-15	14	120S	150E	4300750221	18290	Federal	GW	P	PRICKLY PEAR
PETERS POINT UF 7X-36D-12-16	36	120S	160E	4300750231	2470	Federal	GW	P	PETERS POINT
PETERS POINT UF 8-36D-12-16	36	120S	160E	4300750232	2470	Federal	GW	P	PETERS POINT
PETERS POINT ST 6-2D-13-16	02	130S	160E	4300731017	14472	State	D	PA	

PTS 33-36 STATE	36	110S	140E	4301330486	6190 State	GW	PA	ARGYLE
PRICKLY PEAR U FED 10-4	10	120S	140E	4300730823	14462 Federal	GW	S	
PRICKLY PEAR U FASSELIN 5-19-12-15	19	120S	150E	4300730860	14853 Fee	GW	S	
PRICKLY PEAR U ST 5-16	16	120S	150E	4300730943	14794 State	GW	S	PRICKLY PEAR
PRICKLY PEAR U FED 7-33D-12-15	33	120S	150E	4300730985	14771 Federal	GW	S	
PETERS POINT ST 8-2D-13-16	02	130S	160E	4300731016	14471 State	GW	S	
PPU FED 4-35D-12-15	35	120S	150E	4300731285	16223 Federal	GW	S	PRICKLY PEAR
PPU FED 5-36D-12-16	36	120S	160E	4300731350	2470 Federal	GW	S	PETERS POINT
PRICKLY PEAR U FED 5A-20D-12-15	20	120S	150E	4300750103	14794 Federal	GW	S	PRICKLY PEAR
PRICKLY PEAR U FED 13A-17D-12-15	20	120S	150E	4300750108	14794 Federal	GW	S	PRICKLY PEAR
PRICKLY PEAR UF 2A-22D-12-15	22	120S	150E	4300750172	14794 Federal	GW	S	PRICKLY PEAR